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MAY 1963 SUMMARY

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CURRENT SERIAL RECORDS

Federal Milk Order

Market Statistics

MAY HIGHLIGHTS

CLASS I SALES UP 4.1 PERCENT; DELIVERIES UP 1.5 PERCENT

55 PERCENT OF DELIVERIES USED IN CLASS I

MINIMUM CLASS I PRICE \$4.47; BLEND, \$3.79

IN-AREA WHOLE MILK SALES UP 3.3 PERCENT

* * * * *

U. S. Department of Agriculture
Agricultural Marketing Service
Washington, D. C.

Milk Marketing Orders Division
Issued July 1963

FMOS - 41

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MAJOR ORDER ACTIONS, MAY 1963

Amendments:

Colorado Springs-Pueblo (May 1). Marketing area enlarged. Changes in producer, producer milk, and producer handler definitions. Revision of transfer provision. Removal of compensatory payment provision and other conforming changes.

Eastern Colorado (May 1). Action removes the Colorado counties of Lincoln and Cheyenne from the marketing area.

Milwaukee (May 1). Action permits diversion of producer milk to other pool plants. Allows allocation to Class I of package fluid milk products pooled and priced under another order under specified conditions. Other administrative changes.

St. Joseph (May 1). Producer definition revised and present Class I price is continued at 10 cents less than the Class I price for Kansas City.

Youngstown-Warren (May 1). Class I price is continued, indefinitely, at 10 cents more than the Northeastern Ohio Class I price. Also changes in classification and transfer provisions.

Suspensions:

Colorado Springs-Pueblo (May 1). Action continues the present Class I price provision until amendment action can be made effective.

Eastern Colorado (May 1). Action continues the present Class I price provision until amendment action can be made effective.

Inland Empire (May 3). Action suspends the take-out and pay-back provisions of the seasonal pricing plan for the current calendar year.

Terminations:

Minneapolis-St. Paul (May 24). Changes in pooling requirements for cooperative association supply plants.

Suburban St. Louis (May 1). Action terminates the "dairy farmer for other markets" provision of the order.

FEDERAL MILK ORDER MARKET STATISTICS

Highlights

MAY 1963 - MAY 1962

Class I Sales. Total Class I sales (Gross Class I), in-and-outside of defined marketing areas, by handlers regulated under 80 Federal milk orders were 2.7 billion pounds in May, 4.1 percent greater than such sales a year ago. Of the 80 Federal milk order markets which have been under regulation the entire time since January 1, 1962, handlers in 63 of the markets reported an increase in the May 1963 sales over May 1962. Complete sales of Class I products, by markets, are reported as "Gross Class I" on table 4.

Producer deliveries. Milk delivered by 176,220 producers in the 80 markets totaled 5.0 billion pounds this month, 1.5 percent higher than such deliveries by producers in these same markets in May 1962. Deliveries were up in 51 of the 80 markets.

Daily deliveries for May 1963 averaged 909 pounds per producer, 6.7 percent over deliveries per producer in May 1962. Although the total number of producers making deliveries was 8,976 fewer than last May, the increase in deliveries per producer more than offset this decrease in producer numbers and resulted in the 1.5 percent increase in total producer deliveries.

Number of producers, daily deliveries per producer, and the average butterfat percentage of milk deliveries, by markets, are reported on table 3.

Producer deliveries used in Class I. The volume of producer deliveries used in Class I totaled 2.7 billion pounds, an increase of 4.1 percent over Class I use in May 1962. This increase in producer deliveries used in Class I more than offset the 1.5 percent increase in producer deliveries and resulted in a Class I utilization percentage of 55 percent, one percentage point above that of a year ago. In 62 of the 80 markets, the May 1963 Class I utilization was the same or higher than May 1962.

Minimum prices. The weighted average of minimum Class I prices paid by handlers in the 80 markets for 3.5 percent milk was \$4.47 per hundredweight, only one cent lower than the \$4.48 per hundredweight in May of last year. Minimum Class I prices for May were higher in 61 markets, unchanged in 2 and lower in the remaining 17 markets.

The weighted average minimum blend prices paid to producers in the 80 markets for 3.5 percent milk was \$3.79 per hundredweight, six cents higher than the May 1962 blend price of \$3.73. Minimum blend prices to producers were higher in 64 markets, unchanged in 3 and lower in the remaining 13 markets. Class prices, blend prices and their associated butterfat differentials, by markets, are reported on table 1.

Whole milk sales. Total in-area sales of whole milk in May for 73 marketing areas are estimated to be about 1.7 billion pounds, 3.3 percent above such sales in May of last year. Complete April in-area sales data for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures and cream) are reported on table 6.

YEAR TO DATE, 1963-62

The weighted average Class I and blend prices for the January-May period were lower in most Federal order markets. The January-May 1962 Class I and blend prices still reflect the strong influence of the higher support price that prevailed January through March 1962. The average Class I price this year for the 80 markets was \$4.67 per hundredweight, ten cents lower than the \$4.77 price in 1962. The 1963 weighted average blend price in these markets was \$4.02, five cents per hundredweight lower than the average price of \$4.07 in 1962. Class I and blend prices, by markets, are reported on table 2.

Milk deliveries to handlers in the 80 markets totaled 22.6 billion pounds during January-May of 1963. This was an increase of 2.0 percent above deliveries in the same period last year. Milk deliveries used in Class I totaled 13.5 billion pounds, an increase of 3.2 percent over 1962. This increase in the quantity of milk used in Class I offset the 2.0 percent increase in deliveries, and resulted in a Class I utilization percentage for January-May of 60 percent, one percentage point higher than that reported in the first five months of 1962. Year to date data on producer deliveries and deliveries used in Class I, by markets, are reported on table 5.

Table 1.--Federal order minimum class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, May

Marketing area	Price per 100 pounds						Fat differential 0.1%			
	Class I		Blend		Class II	Class III	Class I	Class II	Class III	Blend
	May	May	May	May						
	1963	1962	1963	1962	May 1963		May 1963			
	Dollars					Cents				
NEW ENGLAND										
Boston 1/	4.83	4.82	3.77	3.70	2.95	---	7.0	7.0	---	7.0
Springfield	5.37	5.36	4.64	4.68	3.00	---	7.0	7.0	---	7.0
Worcester	5.37	5.36	4.89	4.72	3.00	---	7.0	7.0	---	7.0
Southeastern New England	5.37	5.36	4.79	4.80	3.00	---	7.0	7.0	---	7.0
Connecticut	5.37	5.37	4.71	4.58	3.00	---	7.0	7.0	---	7.0
Average 2/	5.15	5.14	4.26	4.18	---	---	7.0	---	---	7.0
MIDDLE ATLANTIC										
New York-New Jersey 1/	4.55	4.66	3.59	3.56	3.61	2.94	4.0	8.6	7.0	5.8
Philadelphia	4.86	5.26	4.26	4.40	3.02	---	6.5	7.0	---	7.0
Average 2/	4.60	4.76	3.67	3.66	---	---	4.4	---	---	5.9
SOUTH ATLANTIC										
Wilmington	4.71	5.11	4.27	4.21	3.02	---	6.5	7.0	---	7.0
Upper Chesapeake Bay	4.84	5.10	3/4.04	4.33	2.97	---	7.1	7.0	---	7.0
Washington, D. C.	4.84	5.10	4.17	4.14	2.97	---	7.1	7.0	---	7.0
Wheeling	4.30	4.37	3.84	3.94	3.00	---	7.5	6.7	---	7.2
Clarksburg	4.65	4.72	4.29	4.37	3.00	---	7.5	6.7	---	7.3
Tri-State	4/4.30	4/4.17	4.03	3.77	3.07	---	7.5	6.5	---	7.0
Appalachian	4.75	4.77	4.54	4.47	2.68	---	7.0	6.4	---	6.9
Southeastern Florida 5/	6.40	6.40	5.94	6.00	4.10	3.20	7.5	7.5	7.5	7.5
Average 2/	4.98	5.16	4.40	4.43	---	---	7.2	---	---	7.1
EAST NORTH CENTRAL										
Eastern Group										
Upstate Michigan	4.12	4.06	3.49	3.42	3.00	2.80	6.5	6.5	6.5	6.5
Muskegon	4.12	4.06	3.69	3.54	3.07	---	6.6	6.6	---	6.5
Southern Michigan	3.85	3.79	3.53	3.35	3.07	---	6.6	6.6	---	6.5
Toledo	4.22	4.26	3.89	3.92	3.00	---	7.2	7.0	---	7.0
Northeastern Ohio 6/	4.18	4.15	3.69	3.65	3.30	3.07	7.5	6.7	6.7	7.1
North Central Ohio	7/3.89	7/3.86	3.65	3.64	7/3.07	---	7.5	6.7	---	7.2
Columbus 5/	4.09	4.06	3.45	3.44	3.70	3.60	7.2	7.2	7.2	7.1
Dayton-Springfield	4.44	4.41	3.58	3.53	8/3.00	---	7.4	8/6.9	---	7.0
Cincinnati	4.75	4.72	3.60	3.60	3.10	2.70	8.0	6.8	6.3	7.4
Youngstown-Warren	4.28	4.25	3.92	3.76	3.00	---	7.5	6.7	---	7.3
Average 2/	4.10	4.06	3.61	3.51	---	---	7.1	---	---	6.8
Western Group										
Michigan Upper Peninsula	9/3.79	9/3.96	3.50	3.58	9/3.07	---	7.2	6.7	---	7.0
Northeastern Wisconsin 10/	3.38	3.55	3.23	3.30	3.07	---	7.2	6.7	---	7.0
Milwaukee	3.52	3.47	3.44	3.36	3.07	---	7.0	6.7	---	6.9
Rock River Valley	3.56	3.53	3.35	3.33	3.07	---	7.0	6.7	---	6.8
Chicago 11/	3.54	3.51	3.33	3.28	3.29	3.07	7.0	7.6	7.0	7.0
S. Bend-LaPorte-Elkhart	3.94	3.91	3.62	3.55	3.13	2.98	7.5	6.6	7.0	7.0
Fort Wayne	4.28	4.25	3.52	3.51	3.07	---	7.2	6.7	---	7.0
Louisville-Lexington-Evansville	4.54	4.43	3.62	3.44	2.97	---	7.2	7.0	---	7.1
Indianapolis 12/	4.37	4.34	3.61	3.55	3.07	---	7.0	6.6	---	6.9
Suburban St. Louis 12/	3.98	3.87	3.50	3.36	2.81	---	7.0	6.7	---	6.9
Madison	3.52	---	3.35	---	3.07	---	7.0	6.7	---	6.9
Average 2/	3.81	3.77	3.40	3.34	---	---	7.0	---	---	7.0
WEST NORTH CENTRAL										
Northern Group										
Duluth-Superior	3.83	3.80	3.33	3.30	2.86	---	7.5	7.0	---	7.2
Minneapolis-St. Paul	3.76	3.74	3.49	3.44	3.07	---	7.4	7.1	---	7.1
Eastern South Dakota	4.48	4.33	3.91	3.84	2.82	---	7.0	6.4	---	6.8
Sioux Falls-Mitchell	4.38	4.25	3.83	3.78	2.91	---	9.2	6.4	---	7.0
Black Hills	5.23	5.08	4.47	4.45	2.84	---	10.5	6.2	---	7.0
North Central Iowa 12/	3.69	3.66	3.55	3.50	3.08	---	7.0	6.4	---	6.8
Cedar Rapids-Iowa City	3.69	3.66	3.37	3.27	3.08	---	7.0	6.4	---	6.7
Quad Cities-Dubuque 13/	3.74	3.71	3.45	3.37	3.08	---	7.2	6.4	---	6.8
Des Moines 14/	4.03	4.00	3.75	3.67	3.08	---	7.0	6.4	---	6.8
Sioux City	4.48	4.39	3.52	3.46	2.89	---	9.1	6.3	---	7.0
Nebraska-Western Iowa	4.48	4.49	3.73	3.72	3.02	---	7.2	6.7	---	7.1
Average 2/	3.98	3.96	3.57	3.52	---	---	7.4	---	---	7.0

Continued

Table 1.--Federal order minimum class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, May -Continued

Marketing area	Price per 100 pounds						Fat differential 0.1%			
	Class I		Blend		Class II	Class III	Class I	Class II	Class III	Blend
	May 1963	May 1962	May 1963	May 1962	May 1963					
	Dollars					Cents				
WEST NORTH CENTRAL -Con.										
Southern Group										
St. Joseph	4.08	4.06	3.80	3.76	2.98	---	7.0	6.7	---	6.9
St. Louis	4.08	3.97	3.55	3.48	2.81	---	7.0	6.7	---	6.7
Ozarks 15/	3.88	3.77	3.32	3.19	2.87	---	7.0	6.7	---	6.7
Kansas City	4.18	4.16	3.79	3.73	2.93	---	7.0	6.7	---	6.2
Neosho Valley	4.08	3.98	3.76	3.43	3.09	---	7.2	6.7	---	7.0
Wichita	4.65	4.48	4.08	3.89	3.85	3.05	7.0	7.0	6.7	6.9
Southwest Kansas	4.65	4.47	4.03	3.68	3.05	---	7.2	6.7	---	7.0
Average 2/	4.16	4.09	3.68	3.58	---	---	7.0	---	---	6.6
EAST SOUTH CENTRAL										
Paducah	3.98	3.95	3.75	3.75	2.88	---	7.0	6.4	---	6.5
Nashville	4.31	4.30	3.90	3.91	2.92	---	7.0	6.7	---	7.0
Memphis 16/	4.92	4.65	4.73	4.49	2.88	---	7.0	6.4	---	6.5
Knoxville	4.58	4.50	4.11	3.98	2.77	---	7.5	6.7	---	7.0
Chattanooga	4.79	4.58	4.21	3.93	2.66	---	7.5	6.7	---	7.2
Mississippi Delta 17/	5.08	5.09	4.54	4.33	2.78	---	7.0	6.4	---	6.8
Central Mississippi 18/	5.24	5.25	4.32	4.32	2.78	---	7.0	6.4	---	6.5
Mississippi Gulf Coast 19/	5.34	5.35	4.63	4.35	2.78	---	7.0	6.4	---	6.8
Average 2/	4.72	4.62	4.25	4.12	---	---	7.1	---	---	6.8
WEST SOUTH CENTRAL										
Northern Group										
Central Arkansas	4.92	4.79	4.75	4.55	3.03	---	7.0	6.4	---	6.9
Fort Smith	4.53	4.44	4.34	4.24	2.69	---	7.2	6.7	---	7.0
Oklahoma Metropolitan 20/	4.46	4.31	3.88	3.71	21/3.03	---	7.2	6.7	---	7.0
Red River Valley 22/	4.61	4.46	4.16	3.98	21/3.03	---	7.2	6.7	---	7.1
Texas Panhandle	4.93	4.85	4.40	4.33	2.88	---	7.0	6.4	---	6.8
Lubbock-Plainview	4.91	---	4.84	---	2.86	---	7.2	6.7	---	7.2
Average 2/	4.65	4.51	4.14	3.98	---	---	7.1	---	---	7.0
Southern Group										
Northern Louisiana 23/	5.35	5.27	4.89	4.73	2.96	---	7.0	6.4	---	6.9
New Orleans 24/	5.25	5.36	4.62	4.49	2.96	---	7.0	6.4	---	6.8
North Texas	4.81	4.56	4.17	3.93	2.87	---	7.2	6.4	---	6.0
Central West Texas 25/	5.06	4.81	4.82	4.25	26/3.01	---	7.2	6.4	---	7.0
Austin-Waco 27/	5.19	4.95	5.07	4.74	2.87	---	7.0	6.4	---	6.4
San Antonio	5.23	4.98	4.81	4.51	26/2.84	---	7.2	6.3	---	6.4
Corpus Christi 28/	5.56	5.35	5.12	4.90	2.89	---	7.0	6.4	---	6.9
Average 2/	5.09	4.92	4.54	4.29	---	---	7.1	---	---	6.4
MOUNTAIN										
Eastern Colorado	5.18	5.12	4.57	4.50	3.00	---	7.5	7.0	---	7.3
Great Basin	5.12	5.07	4.22	4.20	3.09	2.94	7.8	6.7	6.7	7.3
Western Colorado	5.13	5.07	4.74	4.68	3.00	---	7.8	7.0	---	7.7
Colorado Springs-Pueblo	5.18	5.12	4.56	4.52	3.00	---	7.5	7.0	---	7.4
Central Arizona 29/	5.38	5.42	4.86	4.96	3.15	3.00	7.8	6.7	6.7	7.6
Rio Grande Valley 30/	5.06	---	4.59	---	2.87	---	7.2	6.7	---	7.1
Average 2/	5.23	5.21	4.57	4.55	---	---	7.7	---	---	7.4
PACIFIC										
Puget Sound 31/	4.73	4.64	3.74	3.72	2.92	---	7.3	7.0	---	32/7.1
Inland Empire	4.92	4.88	4.19	4.20	3.17	2.92	7.5	7.0	7.0	7.3
Average 2/	4.76	4.68	3.80	3.78	---	---	7.3	---	---	7.1
80-Market Average 2/	4.47	4.48	3.79	3.73	---	---	6.6	---	---	6.7
ALL-MARKET AVERAGE	4.47	4.48	3.80	3.73	---	---	6.6	---	---	6.7

1/ 201-210 mile zone. 2/ Markets under regulation on January 1, 1962. Excludes Madison, Lubbock-Plainview, and Rio Grande Valley. 3/ Does not include non-complying handlers. 4/ Charleston-Huntington. 5/ Class IV prices and differentials: Southeastern Florida, \$2.68; Columbus, \$2.98; 6.7¢. 6/ Cleveland, Akron, and Canton. 7/ Lima. 8/ Class II (butter) \$2.82; 6.4¢. 9/ Zone II. 10/ Except for plants in Michigan or Wisconsin counties of Florence, Marinette, Oneida, Vilas, and Forest. 11/ Class I and blend prices, 55-70 mile zone. 12/ Base zone: All prices, Indianapolis and North Central Iowa. Class I and blend prices, Suburban St. Louis. 13/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois, for Class I and blend prices. 14/ Polk County. 15/ Springfield. 16/ Memphis. 17/ Greenville and Columbus. 18/ Jackson, Meridian, Meadville, and Hattiesburg. 19/ Gulfport and Pascagoula. 20/ Oklahoma City. 21/ Class II (butter, cheese, and nonfat dry milk) \$2.93. 22/ Wichita Falls. 23/ Minden and Monroe. 24/ New Orleans and Houma. 25/ Abilene. 26/ Class II (Cheddar cheese) \$2.69. 27/ Zone I. 28/ Class I and blend prices, 0-50 mile zone (Mercedes). 29/ Phoenix. 30/ Class I and blend prices, Albuquerque and Santa Fe. 31/ District I. 32/ Fat differential for base 7.1¢ and excess 7.0¢.

Table 2.--Federal order minimum Class I and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, January-May, averages 1/

Marketing area	Class I			Blend		
	1963	1962	Change	1963	1962	Change
			1963 over 1962			1963 over 1962
	Dollars per 100 pounds					
NEW ENGLAND						
Boston	5.22	5.26	-0.04	4.12	4.18	-0.06
Springfield	5.76	5.79	- .03	5.03	5.04	- .01
Worcester	5.76	5.79	- .03	5.20	5.18	+ .02
Southeastern New England	5.76	5.80	- .04	5.20	5.23	- .03
Connecticut	5.76	5.80	- .04	5.11	5.09	+ .02
Average 2/	5.54	5.57	- .03	4.65	4.67	- .02
MIDDLE ATLANTIC						
New York-New Jersey	5.06	5.18	- .12	3.92	3.97	- .05
Philadelphia	5.09	5.49	- .40	4.51	4.71	- .20
Average 2/	5.06	5.23	- .17	3.99	4.06	- .07
SOUTH ATLANTIC						
Wilmington	4.95	5.34	- .39	4.49	4.62	- .13
Upper Chesapeake Bay	5.02	5.28	- .26	4.27	4.62	- .35
Washington, D. C.	5.02	5.28	- .26	4.40	4.44	- .04
Wheeling	4.60	4.80	- .20	4.19	4.45	- .26
Clarksburg	4.94	5.14	- .20	4.70	4.97	- .27
Tri-State	4.58	4.46	+ .12	4.31	4.15	+ .16
Appalachian	4.94	5.08	- .14	4.78	4.89	- .11
Southeastern Florida	6.34	6.26	+ .08	5.98	5.91	+ .07
Average 2/	5.17	5.33	- .16	4.64	4.74	- .10
EAST NORTH CENTRAL						
Eastern Group						
Upstate Michigan	4.22	4.27	- .05	3.61	3.66	- .05
Muskegon	4.21	4.26	- .05	3.79	3.76	+ .03
Southern Michigan	3.95	4.00	- .05	3.62	3.60	+ .02
Toledo	4.30	4.37	- .07	3.98	4.07	- .09
Northeastern Ohio	4.46	4.57	- .11	3.93	4.02	- .09
North Central Ohio	4.18	4.26	- .08	3.90	4.02	- .12
Columbus	4.14	4.34	- .20	3.78	3.95	- .17
Dayton-Springfield	4.43	4.53	- .10	3.91	3.99	- .08
Cincinnati	4.72	4.85	- .13	3.99	4.12	- .13
Youngstown-Warren	4.56	4.66	- .10	4.21	4.23	- .02
Average 2/	4.22	4.31	- .09	3.79	3.84	- .05
Western Group						
Michigan Upper Peninsula	3.91	4.20	- .29	3.61	3.79	- .18
Northeastern Wisconsin	3.50	3.80	- .30	3.30	3.49	- .19
Milwaukee	3.61	3.68	- .07	3.52	3.57	- .05
Rock River Valley	3.66	3.79	- .13	3.52	3.62	- .10
Chicago	3.64	3.77	- .13	3.39	3.49	- .10
S. Bend-LaPorte-Elkhart	4.00	4.08	- .08	3.73	3.78	- .05
Fort Wayne	4.30	4.40	- .10	3.83	3.95	- .12
Louisville-Lexington-						
Evansville	4.50	4.48	+ .02	3.94	3.89	+ .05
Indianapolis	4.39	4.52	- .13	3.92	4.05	- .13
Suburban St. Louis	4.06	4.11	- .05	3.74	3.75	- .01
Madison	3.62	---	---	3.46	---	---
Average 2/	3.88	3.99	- .11	3.52	3.61	- .09
WEST NORTH CENTRAL						
Northern Group						
Duluth-Superior	3.85	3.93	- .08	3.39	3.48	- .09
Minneapolis-St. Paul	3.78	3.82	- .04	3.54	3.58	- .04
Eastern South Dakota	4.50	4.51	- .01	3.99	4.04	- .05
Sioux Falls-Mitchell	4.40	4.41	- .01	3.95	4.00	- .05
Black Hills	5.25	5.25	0	4.74	4.82	- .08
North Central Iowa	3.78	3.92	- .14	3.69	3.77	- .08
Cedar Rapids-Iowa City	3.79	3.93	- .14	3.50	3.56	- .06
Quad Cities-Dubuque	3.83	3.97	- .14	3.55	3.64	- .09
Des Moines	4.13	4.26	- .13	3.90	3.98	- .08
Sioux City	4.50	4.62	- .12	3.81	3.88	- .07
Nebraska-Western Iowa	4.50	4.66	- .16	4.01	4.16	- .15
Average 2/	4.03	4.13	- .10	3.70	3.77	- .07

Continued

Table 2.--Federal order minimum Class I and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, January-May, averages ^{1/} -Continued

Marketing area	Class I			Blend		
	1963	1962	Change 1963 over 1962	1963	1962	Change 1963 over 1962
	Dollars per 100 pounds					
<u>WEST NORTH CENTRAL -Con.</u>						
<u>Southern Group</u>						
St. Joseph	4.28	4.37	-0.09	4.09	4.18	-0.09
St. Louis	4.16	4.21	- .05	3.80	3.87	- .07
Ozarks	3.92	3.97	- .05	3.56	3.57	- .01
Kansas City	4.38	4.47	- .09	4.04	4.12	- .08
Neosho Valley	4.37	4.42	- .05	4.02	3.87	+ .15
Wichita	4.67	4.63	+ .04	4.21	4.13	+ .08
Southwest Kansas	4.69	4.67	+ .02	4.08	3.96	+ .12
Average 2/	4.29	4.35	- .06	3.93	3.96	- .03
<u>EAST SOUTH CENTRAL</u>						
Paducah	4.30	4.38	- .08	4.15	4.28	- .13
Nashville	4.39	4.46	- .07	4.08	4.14	- .06
Memphis	4.98	4.92	+ .06	4.86	4.78	+ .08
Knoxville	4.52	4.59	- .07	4.14	4.15	- .01
Chattanooga	4.74	4.74	0	4.26	4.15	+ .11
Mississippi Delta	5.10	5.24	- .14	4.74	4.63	+ .11
Central Mississippi	5.26	5.40	- .14	4.56	4.70	- .14
Mississippi Gulf Coast	5.36	5.51	- .15	5.06	4.60	+ .46
Average 2/	4.76	4.82	- .06	4.41	4.40	+ .01
<u>WEST SOUTH CENTRAL</u>						
<u>Northern Group</u>						
Central Arkansas	4.87	5.01	- .14	4.74	4.81	- .07
Fort Smith	4.79	4.87	- .08	4.63	4.68	- .05
Oklahoma Metropolitan	4.76	4.73	+ .03	4.26	4.18	+ .08
Red River Valley	4.90	4.88	+ .02	4.46	4.39	+ .07
Texas Panhandle	5.07	5.16	- .09	4.64	4.57	+ .07
Lubbock-Plainview	5.11	---	---	5.11	---	---
Average 2/	4.85	4.88	- .03	4.44	4.39	+ .05
<u>Southern Group</u>						
Northern Louisiana	5.36	5.46	- .10	5.02	5.08	- .06
New Orleans	5.29	5.45	- .16	4.62	4.73	- .11
North Texas	5.02	4.87	+ .15	4.49	4.31	+ .18
Central West Texas	5.27	5.12	+ .15	5.07	4.71	+ .36
Austin-Waco	5.39	5.27	+ .12	5.28	5.10	+ .18
San Antonio	5.43	5.29	+ .14	5.09	4.93	+ .16
Corpus Christi	5.78	5.67	+ .11	5.41	5.31	+ .10
Average 2/	5.25	5.18	+ .07	4.78	4.66	+ .12
<u>MOUNTAIN</u>						
Eastern Colorado	5.20	5.27	- .07	4.67	4.74	- .07
Great Basin	5.14	5.21	- .07	4.34	4.44	- .10
Western Colorado	5.14	5.22	- .08	4.78	4.84	- .06
Colorado Springs-Pueblo	5.19	5.27	- .08	4.76	4.87	- .11
Central Arizona	5.40	5.51	- .11	4.93	5.07	- .14
Rio Grande Valley	5.22	---	---	4.86	---	---
Average 2/	5.25	5.33	- .08	4.67	4.76	- .09
<u>PACIFIC</u>						
Puget Sound	4.75	4.82	- .07	3.86	3.97	- .11
Inland Empire	4.92	5.04	- .12	4.31	4.47	- .16
Average 2/	4.78	4.86	- .08	3.92	4.03	- .11
80-Market Average 2/	4.67	4.77	- .10	4.02	4.07	- .05
ALL-MARKET AVERAGE	4.67	4.77	- .10	4.02	4.07	- .05

^{1/} See footnotes on table 1 for location at which price is reported.

^{2/} Markets under regulation on January 1, 1962. Excludes Madison, Lubbock-Plainview, and Rio Grande Valley.

Table 3.--Number of producers delivering milk to handlers regulated under Federal orders, total deliveries, and average daily deliveries per producer, May

Marketing area	Number of producers		Producer deliveries			Average butterfat : percentage of milk deliveries		Average daily deliveries per producer	
	Change :		Change :			:		:	
	May 1963	May 1962	May 1963	May 1962	May 1962	May 1963	May 1962	May 1963	May 1962
	Number		1,000 lb.		Percent	Percent		Pounds	
NEW ENGLAND									
Boston	8,276	-867	208,605	207,243	+ 0.6	3.88	3.88	813	731
Springfield	700	- 92	18,976	18,632	+ 1.8	3.85	3.85	874	759
Worcester	691	-194	20,083	22,882	-12.2	3.78	3.80	938	834
Southeastern New England	2,144	+149	71,563	61,668	+16.0	3.69	3.68	1,077	997
Connecticut	2,475	-300	95,289	95,875	- .6	3.71	3.71	1,242	1,114
Average or total 1/	14,286	-1,304	414,516	406,300	+ 2.0	3.80	3.80	936	841
MIDDLE ATLANTIC									
New York-New Jersey	44,062	-2,510	1,161,250	1,144,759	+ 1.4	3.62	3.60	850	793
Philadelphia	5,630	-405	161,062	153,924	+ 4.6	3.72	3.71	923	823
Average or total 1/	49,692	-2,915	1,322,312	1,298,683	+ 1.8	3.63	3.61	858	796
SOUTH ATLANTIC									
Wilmington	618	- 53	20,368	22,378	- 9.0	3.68	3.64	1,063	1,076
Upper Chesapeake Bay	2,243	- 88	67,933	63,628	+ 6.8	3.66	3.69	977	881
Washington, D. C.	2,086	-174	90,699	94,991	- 4.5	3.58	3.59	1,403	1,356
Wheeling	843	- 69	16,853	15,882	+ 6.1	3.77	3.81	645	562
Clarksburg	337	+ 30	6,734	5,954	+13.1	3.78	3.76	645	626
Tri-State	1,857	+278	34,994	26,264	+33.2	3.63	3.64	608	537
Appalachian	832	+ 4	22,163	22,404	- 1.1	3.60	3.64	859	872
Southeastern Florida	93	0	43,970	41,278	+ 6.5	3.80	3.84	15,251	14,318
Average or total 1/	8,909	- 72	303,714	292,779	+ 3.7	3.66	3.67	1,100	1,052
EAST NORTH CENTRAL									
Eastern Group									
Upstate Michigan	258	- 3	6,307	6,275	+ .5	3.63	3.66	789	776
Muskegon	409	- 13	10,601	10,519	+ .8	3.75	3.75	836	804
Southern Michigan	13,688	-437	323,197	321,361	+ .6	3.61	3.62	762	734
Toledo	1,066	- 50	34,612	33,710	+ 2.7	3.63	3.60	1,047	974
Northeastern Ohio	7,415	-768	172,063	172,609	- .3	3.64	3.64	749	680
North Central Ohio	866	-342	20,832	26,281	-20.7	3.71	3.69	776	702
Columbus	1,378	+ 63	43,627	38,341	+13.8	3.68	3.69	1,021	940
Dayton-Springfield	1,536	-152	40,984	42,648	- 3.9	3.72	3.70	861	815
Cincinnati	3,370	-234	63,454	60,992	+ 4.0	3.59	3.58	607	546
Youngstown-Warren	1,001	-116	26,148	27,052	- 3.3	3.76	3.79	843	781
Average or total 1/	30,987	-2,052	741,825	739,788	+ .3	3.64	3.64	772	722
Western Group									
Mich. Upper Peninsula	610	- 26	11,638	12,185	- 4.5	3.64	3.73	615	618
Northeastern Wisconsin	1,355	- 32	41,118	41,713	- 1.4	3.62	3.71	979	970
Milwaukee	2,215	+118	70,480	63,999	+10.1	3.70	3.74	1,029	993
Rock River Valley	326	+ 90	11,890	8,124	+46.4	3.56	3.58	1,177	1,110
Chicago	17,600	-587	562,778	559,693	+ .6	3.58	3.63	1,031	1,001
S. Bend-LaPorte-Elkhart	641	- 55	17,578	17,951	- 2.1	3.71	3.76	885	832
Fort Wayne	872	+ 97	23,027	18,187	+26.6	3.61	3.68	852	757
Louisville-Lexington-Evansville	3,237	-164	78,353	76,835	+ 2.0	3.61	3.64	781	729
Indianapolis	3,404	- 86	85,844	79,824	+ 7.5	3.60	3.62	814	738
Suburban St. Louis	1,473	-223	30,526	35,131	-13.1	3.55	3.52	669	668
Madison	639	---	21,517	---	---	3.62	---	1,086	---
Average or total 1/	31,733	-868	933,232	913,642	+ 2.1	3.60	3.64	949	904
WEST NORTH CENTRAL									
Northern Group									
Duluth-Superior	887	-102	15,312	17,197	-11.0	3.76	3.85	557	561
Minneapolis-St. Paul	3,519	- 83	105,977	106,281	- .3	3.58	3.64	971	952
Eastern South Dakota	132	+ 6	3,735	3,602	+ 3.7	3.39	3.37	913	922
Sioux Falls-Mitchell	315	+ 10	10,075	9,180	+ 9.7	3.44	3.47	1,032	971
Black Hills	116	- 1	4,531	4,184	+ 8.3	3.34	3.37	1,260	1,154
North Central Iowa	827	+ 14	26,470	24,723	+ 7.1	3.58	3.61	1,032	981
Cedar Rapids-Iowa City	722	- 76	20,992	20,627	+ 1.8	3.52	3.56	938	903
Quad Cities-Dubuque	787	+ 24	26,229	24,051	+ 9.0	3.58	3.58	1,075	1,017
Des Moines	1,023	- 1	28,588	27,630	+ 3.5	3.49	3.46	901	870
Sioux City	168	+ 1	6,002	5,800	+ 3.5	3.44	3.43	1,152	1,120
Nebraska-Western Iowa	1,628	- 84	47,006	46,435	+ 1.2	3.48	3.46	931	875
Average or total 1/	10,124	-292	294,917	289,710	+ 1.8	3.55	3.58	940	897

Continued

Table 3.--Number of producers delivering milk to handlers regulated under Federal orders, total deliveries, and average daily deliveries per producer, May -Continued

Marketing area	Number of producers		Producer deliveries			Average butterfat : percentage of milk deliveries		Average daily deliveries per producer	
	Change		Change						
	from		from						
	May 1963	May 1962	May 1963	May 1962	May 1962	May 1963	May 1962	May 1963	May 1962
	Number		1,000 lb.	Percent		Percent		Pounds	
WEST NORTH CENTRAL -Con.									
Southern Group									
St. Joseph	428	- 4	13,614	12,832	+ 6.1	3.51	3.40	1,026	958
St. Louis	3,036	+ 81	84,582	76,898	+10.0	3.85	3.56	899	839
Ozarks	1,075	+ 35	25,853	25,699	+ .6	3.76	3.75	776	797
Kansas City	2,016	-190	60,120	59,871	+ .4	3.50	3.43	962	875
Neosho Valley	350	-222	9,593	14,396	-33.4	3.47	3.45	884	812
Wichita	831	- 81	23,507	25,901	- 9.2	3.46	3.41	1,003	929
Southwest Kansas	163	- 43	5,575	7,557	-26.2	3.47	3.45	1,219	1,189
Average or total 1/	7,899	-424	222,844	223,154	- .1	3.66	3.51	910	865
EAST SOUTH CENTRAL									
Paducah									
Nashville	410	+ 27	8,555	8,532	+ .3	3.80	3.81	673	719
Memphis	1,296	- 83	32,502	32,110	+ 1.2	3.81	3.77	809	751
Knoxville	1,238	+212	25,173	22,012	+14.4	3.75	3.72	879	804
Chattanooga	763	- 20	18,504	18,477	+ .1	3.73	3.70	782	761
Mississippi Delta	701	+ 23	16,733	16,212	+ 3.2	4.01	4.03	800	771
Central Mississippi	388	+ 12	10,200	10,662	- 4.3	4.09	4.08	848	935
Mississippi Gulf Coast	754	- 56	18,114	19,313	- 6.2	3.95	3.99	775	775
Average or total 1/	440	+113	6,272	5,829	+ 7.6	3.90	4.02	478	589
WEST SOUTH CENTRAL									
Northern Group									
Central Arkansas	746	- 99	16,574	16,253	+ 2.0	3.69	3.66	841	798
Fort Smith	156	- 35	3,733	4,575	-18.4	3.76	3.68	926	815
Oklahoma Metropolitan	1,967	-258	57,303	60,385	- 5.1	3.51	3.50	940	875
Red River Valley	543	+ 29	17,408	16,707	+ 4.2	3.45	3.45	1,034	1,049
Texas Panhandle	438	- 34	15,299	15,832	- 3.4	3.46	3.54	1,127	1,082
Lubbock-Plainview	115	---	5,927	---	---	3.57	---	1,663	---
Average or total 1/	3,850	-397	110,317	113,752	- 3.0	3.53	3.53	924	864
Southern Group									
Northern Louisiana	478	- 46	16,371	16,371	0	3.97	4.02	1,108	1,008
New Orleans	1,988	- 71	34,983	39,143	-10.6	3.95	3.98	568	613
North Texas	2,324	-139	91,691	93,763	- 2.2	3.62	3.64	1,273	1,228
Central West Texas	393	- 67	15,647	17,577	-11.0	3.53	3.57	1,284	1,233
Austin-Waco	253	- 76	11,917	12,748	- 6.5	3.45	3.57	1,685	1,342
San Antonio	429	- 30	23,281	23,090	+ .8	3.50	3.54	1,751	1,642
Corpus Christi	365	+ 26	15,979	15,121	+ 5.7	3.90	3.92	1,412	1,439
Average or total 1/	6,230	-403	209,869	217,813	- 3.6	3.69	3.73	1,087	1,059
MOUNTAIN									
Eastern Colorado	1,299	-159	47,751	48,375	- 1.3	3.44	3.50	1,186	1,078
Great Basin	1,126	- 90	38,359	37,386	+ 2.6	3.53	3.50	1,099	992
Western Colorado	64	- 36	3,036	2,834	+ 7.1	3.51	3.59	1,530	914
Colorado Springs-Pueblo	207	+ 59	8,849	6,196	+42.8	3.35	3.39	1,379	1,351
Central Arizona	281	- 26	43,223	38,223	+13.1	3.41	3.47	4,962	4,016
Rio Grande Valley	644	---	29,680	---	---	3.51	---	1,487	---
Average or total 1/	2,977	-252	141,218	133,014	+ 6.2	3.45	3.49	1,530	1,329
PACIFIC									
Puget Sound	2,930	-191	119,052	115,973	+ 2.6	3.77	3.79	1,311	1,199
Inland Empire	613	- 34	16,768	16,305	+ 2.8	3.73	3.72	882	813
Average or total 1/	3,543	-225	135,820	132,278	+ 2.7	3.76	3.78	1,237	1,132
80-Market av. or total 1/	176,220	-8,976	4,966,637	4,894,060	+ 1.5	3.64	3.64	909	852
ALL-MARKET AV. OR TOTAL	177,618	-7,578	5,023,761	4,894,060	+ 2.6	3.64	3.64	912	852

1/ Markets under regulation on January 1, 1962. Excludes Madison, Lubbock-Plainview, and Rio Grande Valley.

Table 4.--Producer milk deliveries used in Class I and Gross Class I sales by handlers regulated under Federal orders, May

Marketing area	: Producer deliveries used in Class I			:Percentage ::		Gross Class I		:Producer	
	: of producer ::			:deliveries ::		: Change		:deliveries as	
	May	May	Change	used in Cl. I:	May	from	from	Gross Class I	percentage of
	1963	1962	from	May : May ::	1963	May : May ::	1962	May : May	Gross Class I
			1962	1963 : 1962 ::			1962	1963 : 1962	
	1,000 lb.		Percent	Percent	1,000 lb.	Percent	Percent		
NEW ENGLAND									
Boston	96,473	97,509	- 1.1	46 47	103,027	+ 5.1	202	211	
Springfield	13,257	13,349	- .7	70 72	16,260	+ 9.7	117	126	
Worcester	15,213	15,791	- 3.7	76 69	17,967	+ 7.3	112	137	
Southeastern New England	42,518	40,334	+ 5.4	59 65	43,721	+ 2.4	164	144	
Connecticut	74,045	69,627	+ 6.3	78 73	77,172	+ 6.8	123	133	
Average or total 1/	241,506	236,610	+ 2.1	58 58	230,563	+ 1.9	161	166	
MIDDLE ATLANTIC									
New York-New Jersey	2/478,085	2/472,781	+ 1.1	2/41 2/41	482,317	+ 1.5	241	241	
Philadelphia	102,510	95,718	+ 7.1	64 62	103,309	+ 7.5	156	160	
Average or total 1/	580,595	568,499	+ 2.1	44 44	585,198	+ 2.4	226	227	
SOUTH ATLANTIC									
Wilmington	14,421	13,754	+ 4.8	71 61	16,267	+ 9.0	125	150	
Upper Chesapeake Bay	44,692	41,770	+ 7.0	66 66	45,633	+ 7.5	149	150	
Washington, D. C.	58,297	55,312	+ 5.4	64 58	58,370	+ 5.5	155	172	
Wheeling	11,184	11,061	+ 1.1	66 70	11,663	- .6	144	135	
Clarksburg	5,331	4,789	+11.3	79 80	5,396	+12.7	125	124	
Tri-State	29,227	20,402	+43.2	34 78	29,612	+43.9	118	128	
Appalachian	19,532	18,783	+ 4.0	88 84	20,107	+ 4.2	110	116	
Southeastern Florida	37,230	35,428	+ 5.1	85 86	37,181	+ 4.9	118	116	
Average or total 1/	219,914	201,299	+ 9.2	72 69	223,851	+10.0	135	143	
EAST NORTH CENTRAL									
Eastern Group									
Upstate Michigan	3,319	3,191	+ 4.0	53 51	3,362	+ 4.3	188	195	
Muskegon	6,327	6,310	+ .3	60 60	6,611	+ 1.1	150	161	
Southern Michigan	181,270	174,125	+ 4.1	56 54	182,658	+ 3.3	177	182	
Toledo	25,211	24,676	+ 2.2	73 73	25,211	+ 1.8	137	136	
Northeastern Ohio	91,790	89,418	+ 2.6	53 52	91,790	+ 2.6	187	193	
North Central Ohio	14,288	19,102	-25.2	68 73	14,288	-11.8	146	162	
Columbus	29,124	25,728	+13.2	67 67	29,124	+13.2	150	149	
Dayton-Springfield	27,605	27,694	- .3	67 65	27,783	- 1.5	148	151	
Cincinnati	36,678	35,341	+ 3.8	58 58	36,776	+ 4.0	173	172	
Youngstown-Warren	18,723	17,027	+10.0	72 63	18,723	+10.0	140	159	
Average or total 1/	434,335	422,612	+ 2.8	58 57	430,476	+ 2.8	170	175	
Western Group									
Michigan Upper Peninsula	7,589	7,638	- .6	65 63	7,621	- .3	153	159	
Northeastern Wisconsin	21,889	22,620	- 3.2	53 54	21,894	- 3.2	188	184	
Milwaukee	57,772	47,668	+21.2	82 74	58,080	+21.9	121	134	
Rock River Valley	6,066	5,641	+ 7.5	51 69	6,066	+ 7.5	196	144	
Chicago	3/197,835	3/193,302	+ 2.3	3/35 3/34	199,268	+ 2.7	282	288	
S. Bend-LaPorte-Elkhart	11,529	11,412	+ 1.0	66 64	11,529	+ 1.0	152	157	
Fort Wayne	15,156	12,509	+21.2	66 69	15,630	+24.7	147	145	
Louisville-Lexington-									
Evansville	52,045	46,402	+12.2	66 60	52,053	+12.2	150	166	
Indianapolis	57,846	51,973	+11.3	67 65	58,120	+11.8	148	154	
Suburban St. Louis	19,496	20,277	- 3.8	64 58	19,829	- 2.4	154	173	
Madison	13,729	---	---	64 ---	14,436	---	149	---	
Average or total 1/	447,223	419,442	+ 6.6	48 46	447,887	+ 6.7	207	217	
WEST NORTH CENTRAL									
Northern Group									
Duluth-Superior	7,579	8,324	- 9.0	49 48	7,579	- 9.0	202	206	
Minneapolis-St. Paul	56,904	55,472	+ 2.6	54 52	56,930	+ 1.7	186	190	
Eastern South Dakota	2,398	2,221	+ 8.0	64 62	2,516	+10.1	148	145	
Sioux Falls-Mitchell	6,529	6,310	+ 3.5	65 69	6,717	+ 4.9	150	143	
Black Hills	3,158	3,036	+ 4.0	70 72	3,188	+ .8	142	132	
North Central Iowa	20,754	18,462	+12.4	78 75	21,014	+11.2	126	131	
Cedar Rapids-Iowa City	10,664	9,558	+11.6	51 46	10,698	+11.3	196	214	
Quad Cities-Dubuque	14,545	12,955	+12.3	55 54	14,577	+12.3	180	185	
Des Moines	19,705	17,901	+10.1	69 65	20,186	+11.9	142	153	
Sioux City	3,622	3,514	+ 3.1	60 60	3,622	+ 3.0	166	165	
Nebraska-Western Iowa	33,153	31,918	+ 3.9	70 69	33,153	+ 3.7	142	145	
Average or total 1/	179,011	169,671	+ 5.5	61 58	179,845	+ 5.5	164	169	

Continued

Table 4.--Producer milk deliveries used in Class I and Gross Class I sales by handlers regulated under Federal orders, May -Continued

Marketing area	: Producer deliveries used in Class I			:Percentage ::		: Gross Class I		:Producer	
	: of producer ::			: deliveries ::		: Change		: deliveries as	
	: May			: used in Cl. I.:		: from		: percentage of	
	: 1963			: May : May ::		: 1963		: Gross Class I	
	: 1962			: 1962		: 1963 : 1962 ::		: 1963 : 1962	
	1,000 lb.			Percent		Percent		Percent	
WEST NORTH CENTRAL -Con.									
Southern Group									
St. Joseph	10,174	9,465	+ 7.5	75	74	10,178	+ 7.5	134	136
St. Louis	50,730	45,406	+11.7	60	59	53,890	+13.3	157	162
Ozarks	13,858	11,844	+17.0	54	46	13,884	+17.2	186	217
Kansas City	41,063	40,232	+ 2.1	68	67	42,234	+ 2.4	142	145
Neosho Valley	6,457	6,545	- 1.3	67	45	6,457	- 1.3	148	220
Wichita	14,486	15,015	- 3.5	62	58	14,488	- 3.5	162	172
Southwest Kansas	3,343	3,632	- 8.0	60	48	3,343	- 8.0	167	208
Average or total 1/	140,111	132,139	+ 6.0	63	59	142,173	+ 7.8	154	165
EAST SOUTH CENTRAL									
Paducah	6,811	7,103	- 4.1	80	83	7,052	- .8	121	120
Nashville	23,395	23,467	- .3	72	73	23,407	- .3	139	137
Memphis	22,635	19,894	+13.8	90	90	22,690	+12.4	111	109
Knoxville	13,925	13,274	+ 4.9	75	72	14,257	+ 5.0	130	136
Chattanooga	12,368	10,922	+13.2	74	67	13,105	+18.8	128	147
Mississippi Delta	7,833	7,177	+ 9.1	77	67	8,160	+13.6	125	148
Central Mississippi	11,331	12,375	- 8.4	62	64	11,353	-10.0	160	153
Mississippi Gulf Coast	4,458	3,348	+33.2	71	57	4,466	+ 3.6	140	135
Average or total 1/	102,756	97,560	+ 5.3	76	73	104,123	+ 5.5	130	134
WEST SOUTH CENTRAL									
Northern Group									
Central Arkansas	15,178	14,099	+ 7.6	92	87	15,243	+ 7.7	109	115
Fort Smith	3,350	4,088	-18.0	90	89	3,350	-18.0	111	112
Oklahoma Metropolitan	33,971	33,673	+ .9	59	56	33,983	+ .8	169	179
Red River Valley	12,651	11,534	+ 9.7	73	69	12,651	+ 6.9	138	141
Texas Panhandle	11,259	11,564	- 2.6	74	73	11,259	- 2.7	136	137
Lubbock-Plainview	5,439	---	---	92	---	5,839	---	102	---
Average or total 1/	76,409	74,958	+ 1.9	69	66	76,430	+ 1.4	144	151
Southern Group									
Northern Louisiana	13,061	12,692	+ 2.9	80	78	13,371	+ 5.0	122	128
New Orleans	25,057	24,551	+ 2.1	72	63	25,504	+ 1.7	137	156
North Texas	61,037	58,620	+ 4.1	66	62	61,632	+ 3.0	149	157
Central West Texas	13,816	12,714	+ 8.7	88	72	13,846	+ 8.7	113	138
Austin-Waco	11,276	11,297	- .2	95	89	11,449	+ 1.2	104	113
San Antonio	19,395	18,334	+ 5.8	83	79	21,713	+ 9.7	107	117
Corpus Christi	13,245	12,309	+ 7.6	83	81	13,293	+ 6.3	120	121
Average or total 1/	156,887	150,517	+ 4.2	75	69	160,619	+ 4.3	131	141
MOUNTAIN									
Eastern Colorado	33,404	33,840	- 1.3	70	70	33,411	- 1.3	143	143
Great Basin	22,404	21,797	+ 2.8	58	58	22,556	+ 3.2	170	171
Western Colorado	2,457	2,292	+ 7.2	81	81	2,457	+ 7.2	124	124
Colorado Springs-Pueblo	6,337	4,369	+45.0	72	70	6,385	+42.0	138	138
Central Arizona	33,521	31,081	+ 7.8	78	81	33,544	+ 7.8	129	123
Rio Grande Valley	22,294	---	---	75	---	25,470	---	116	---
Average or total 1/	98,123	93,379	+ 5.1	69	70	98,317	+ 5.2	144	142
PACIFIC									
Puget Sound	46,501	48,136	- 3.4	39	42	46,732	- 3.1	255	240
Inland Empire	10,464	10,438	+ .2	62	64	10,464	+ .2	160	156
Average or total 1/	56,965	58,574	- 2.7	42	44	57,193	- 2.5	237	225
80-Market av. or total 1/	2,733,835	2,625,260	+ 4.1	55	54	2,728,896	+ 4.1	182	186
ALL MARKET AV. OR TOTAL	2,775,297	2,625,260	+ 5.7	55	54	4/2,769,966	+ 6.0	181	186

1/ Markets under regulation on January 1, 1962. Excludes Madison, Lubbock-Plainview, and Rio Grande Valley. Gross Class I adjusted for duplication due to intermarket transfers.

2/ Class I plus Class II = 524,160 thousand pounds in 1963 and 520,728 thousand pounds in 1962; utilization = 45% in 1963 and 45% in 1962.

3/ Class I plus packaged fluid cream = 226,506 thousand pounds in 1963 and 222,593 thousand pounds in 1962; utilization = 40% in 1963 and 40% in 1962.

4/ Adjusted for duplication due to intermarket transfers.

Table 5.--Producer milk deliveries to handlers regulated under Federal orders and deliveries used in Class I,
January-May

Marketing area	Producer deliveries			Producer deliveries used in Class I			Percentage of producer deliv- eries in Class I	
	1963	1962	Change	1963	1962	Change	1963	1962
			over 1962			over 1962		
	1,000 lb.		Percent	1,000 lb.		Percent	Percent	
NEW ENGLAND								
Boston	895,621	889,866	+ 0.6	471,959	479,841	- 1.6	53	54
Springfield	86,613	85,320	+ 1.5	64,059	60,472	+ 5.9	74	71
Worcester	94,343	102,643	- 8.1	72,368	74,126	- 2.4	77	72
Southeastern New England	322,786	288,087	+12.0	212,196	195,253	+ 8.7	66	68
Connecticut	450,045	461,997	- 2.6	348,801	340,761	+ 2.4	78	74
Total 1/	1,849,408	1,827,913	+ 1.2	1,169,383	1,150,453	+ 1.6	63	63
MIDDLE ATLANTIC								
New York-New Jersey	5,187,133	4,992,092	+ 3.9	2,237,900	2,286,396	+ 2.2	2/45	2/46
Philadelphia	714,480	705,913	+ 1.2	488,618	475,079	+ 2.8	68	67
Total 1/	5,901,613	5,698,005	+ 3.6	2,826,518	2,761,475	+ 2.4	48	48
SOUTH ATLANTIC								
Wilmington	94,897	99,405	- 4.5	70,870	69,587	+ 1.8	75	70
Upper Chesapeake Bay	315,649	293,880	+ 7.4	218,348	207,020	+ 5.5	69	70
Washington, D. C.	421,280	433,899	- 2.9	289,745	277,164	+ 4.5	69	64
Wheeling	74,715	69,556	+ 7.4	56,413	55,475	+ 1.7	76	80
Clarksburg	29,883	26,068	+14.6	25,866	23,615	+ 9.5	86	90
Tri-State	139,490	119,308	+16.9	122,816	101,929	+20.5	88	85
Appalachian	103,314	100,930	+ 2.4	93,414	89,506	+ 4.4	90	89
Southeastern Florida	222,513	214,457	+ 3.8	193,178	184,174	+ 4.9	87	86
Total 1/	1,401,741	1,357,503	+ 3.2	1,070,650	1,008,470	+ 6.2	76	74
EAST NORTH CENTRAL								
Eastern Group								
Upstate Michigan	28,047	27,053	+ 3.7	15,696	15,102	+ 3.9	56	56
Muskegon	49,450	49,224	+ .4	30,975	31,379	- 1.3	63	64
Southern Michigan	1,516,750	1,483,828	+ 2.2	895,251	871,683	+ 2.7	59	59
Toledo	160,730	157,399	+ 2.1	119,813	119,670	+ .1	74	76
Northeastern Ohio	760,374	772,849	- 1.6	449,609	445,575	+ .9	59	58
North Central Ohio	99,731	103,021	- 7.7	73,315	82,746	-11.4	74	77
Columbus	191,022	170,647	+11.9	143,072	128,132	+11.6	75	75
Dayton-Springfield	187,720	195,375	- 3.9	137,065	139,609	- 1.8	73	71
Cincinnati	271,473	267,793	+ 1.4	182,368	179,879	+ 1.4	67	67
Youngstown-Warren	115,543	115,198	+ .3	89,549	84,074	+ 6.5	78	73
Total 1/	3,380,840	3,347,387	+ 1.0	2,136,713	2,097,849	+ 1.8	63	63
Western Group								
Michigan Upper Peninsula	52,809	53,707	- 1.7	36,716	37,464	- 2.0	70	70
Northeastern Wisconsin	197,356	198,975	- .8	105,580	115,274	- 8.4	53	58
Milwaukee	341,569	309,252	+10.4	282,722	237,478	+19.0	83	77
Rock River Valley	55,022	36,806	+49.5	41,188	28,345	+45.3	75	77
Chicago	2,634,178	2,599,295	+ 1.3	3,980,859	3,962,462	+ 1.9	3/37	3/37
S. Bend-LaPorte-Elkhart	81,469	82,922	- 1.8	57,911	58,241	- .6	71	70
Fort Wayne	99,491	80,774	+23.2	74,341	62,783	+18.4	75	78
Louisville-Lexington- Evansville	353,742	344,001	+ 2.8	259,149	235,416	+10.1	73	68
Indianapolis	386,764	378,150	+ 2.3	291,387	283,857	+ 2.6	75	75
Suburban St. Louis	147,940	148,224	- .2	110,981	103,585	+ 7.1	75	70
Madison	100,681	---	---	70,614	---	---	70	---
Total 1/	4,350,340	4,232,106	+ 2.8	2,240,834	2,124,905	+ 5.4	52	50
WEST NORTH CENTRAL								
Northern Group								
Duluth-Superior	69,058	76,408	- 9.6	37,420	38,859	- 3.7	54	51
Minneapolis-St. Paul	490,515	494,649	- .8	288,758	280,523	+ 2.9	59	57
Eastern South Dakota	17,823	17,596	+ 1.3	12,286	11,759	+ 4.5	69	67
Sioux Falls-Mitchell	45,817	43,372	+ 5.6	33,165	31,711	+ 4.6	72	73
Black Hills	20,086	19,073	+ 5.3	16,142	15,501	+ 4.1	80	81
North Central Iowa	125,600	121,245	+ 3.6	105,468	95,816	+10.1	84	79
Cedar Rapids-Iowa City	91,680	95,807	- 4.3	55,538	55,181	+ .6	60	58
Quad Cities-Dubuque	116,289	105,099	+10.6	70,929	65,020	+ 9.1	61	62
Des Moines	132,318	124,590	+ 6.2	100,952	91,753	+10.0	76	74
Sioux City	27,778	27,707	+ .2	18,831	17,959	+ 4.8	68	65
Nebraska-Western Iowa	217,548	216,922	+ .3	167,041	164,395	+ 1.6	77	76
Total 1/	1,354,512	1,342,468	+ .9	906,530	868,477	+ 4.4	67	65

Continued

Table 5.--Producer milk deliveries to handlers regulated under Federal orders and deliveries used in Class I,
January-May -Continued

Marketing area	Producer deliveries			Producer deliveries used in Class I			Percentage of producer deliveries in Class I	
	1963	1962	Change	1963	1962	Change	1963	1962
			over			over		
			1962			1962		
	1,000 lb.		Percent	1,000 lb.		Percent	Percent	
WEST NORTH CENTRAL -Con.								
Southern Group								
St. Joseph	60,871	56,977	+ 6.8	51,973	48,909	+ 6.3	85	86
St. Louis	347,232	329,535	+ 5.4	246,007	233,287	+ 5.4	71	71
Ozarks	103,712	104,632	- .9	70,955	64,416	+10.2	68	62
Kansas City	280,946	280,335	+ .2	210,577	208,185	+ 1.1	75	74
Neosho Valley	46,858	63,891	-26.6	34,413	38,062	- 9.6	73	60
Wichita	111,809	122,780	- 8.9	76,594	79,584	- 3.8	68	65
Southwest Kansas	30,132	33,325	- 9.6	18,770	18,925	- .8	62	57
Total 1/	981,560	991,475	- 1.0	709,289	691,368	+ 2.6	72	70
EAST SOUTH CENTRAL								
Paducah	39,785	38,724	+ 2.7	35,250	35,627	- 1.0	89	92
Nashville	148,221	148,006	+ .1	118,277	117,301	+ .8	80	79
Memphis	116,117	109,966	+ 5.6	109,009	101,163	+ 7.8	94	92
Knoxville	88,167	86,761	+ 1.6	69,699	66,100	+ 5.4	79	76
Chattanooga	78,324	75,877	+ 3.2	60,309	54,401	+10.9	77	72
Mississippi Delta	46,274	47,624	- 2.8	39,221	35,577	+10.2	85	75
Central Mississippi	83,007	87,448	- 5.1	59,589	64,548	- 7.7	72	74
Mississippi Gulf Coast	25,585	32,361	-20.9	22,114	21,031	+ 5.1	86	65
Total 1/	625,480	626,767	- .2	513,468	495,748	+ 3.6	82	79
WEST SOUTH CENTRAL								
Northern Group								
Central Arkansas	79,722	80,926	- 1.5	74,251	72,885	+ 1.9	93	90
Fort Smith	18,550	22,572	-17.8	17,217	20,621	-16.5	93	91
Oklahoma Metropolitan	249,847	259,506	- 3.7	175,201	173,052	+ 1.2	70	67
Red River Valley	80,719	78,835	+ 2.4	62,132	58,184	+ 6.8	77	74
Texas Panhandle	74,190	77,878	- 4.7	58,920	56,760	+ 3.8	79	73
Lubbock-Plainview	28,785	---	---	26,889	---	---	93	---
Total 1/	503,028	519,717	- 3.2	387,721	381,502	+ 1.6	77	73
Southern Group								
Northern Louisiana	76,004	74,957	+ 1.4	63,545	63,296	+ .4	84	84
New Orleans	177,305	176,391	+ .5	120,853	120,169	+ .5	68	68
North Texas	416,172	428,544	- 2.9	305,794	293,710	+ 4.1	73	68
Central West Texas	75,471	80,428	- 6.2	68,890	65,224	+ 5.6	91	81
Austin-Waco	58,205	61,691	- 5.6	55,159	56,360	- 2.1	95	91
San Antonio	110,186	106,592	+ 3.4	95,603	90,693	+ 5.4	87	85
Corpus Christi	76,019	70,267	+ 8.2	65,939	60,838	+ 8.4	87	86
Total 1/	989,363	998,870	- 1.0	775,783	750,290	+ 3.4	78	75
MOUNTAIN								
Eastern Colorado	233,088	224,535	+ 3.8	172,784	167,881	+ 2.9	74	75
Great Basin	177,480	171,914	+ 3.2	111,562	108,692	+ 2.6	63	63
Western Colorado	15,003	13,966	+ 7.4	12,351	11,466	+ 7.7	82	82
Colorado Springs-Pueblo	29,648	27,586	+ 7.5	23,599	22,100	+ 6.8	80	80
Central Arizona	204,918	189,868	+ 7.9	164,094	155,720	+ 5.4	80	82
Rio Grande Valley	129,820	---	---	107,922	---	---	83	---
Total 1/	660,137	627,869	+ 5.1	484,390	465,859	+ 4.0	73	74
PACIFIC								
Puget Sound	510,375	497,871	+ 2.5	234,229	238,077	- 1.6	46	48
Inland Empire	76,258	72,054	+ 5.8	51,950	50,551	+ 2.8	68	70
Total 1/	586,633	569,925	+ 2.9	286,179	288,628	- .8	49	51
80-Market Average 1/	22,584,655	22,140,005	+ 2.0	13,507,458	13,085,024	+ 3.2	60	59
ALL-MARKET AVERAGE	22,843,941	22,140,005	+ 3.2	13,712,883	13,085,024	+ 4.8	60	59

1/ Based on markets effective January 1, 1962. Excludes Madison, Lubbock-Plainview, and Rio Grande Valley.

2/ Class I plus Class II = 2,556,874 thousand pounds in 1963 and 2,505,553 thousand pounds in 1962; utilization = 49% in 1963 and 50% in 1962.

3/ Class I plus packaged fluid cream = 1,117,189 thousand pounds in 1963 and 1,106,015 thousand pounds in 1962; utilization equals 42% in 1963 and 43% in 1962.

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, April 1963, with comparisons

Marketing area	Total fluid items 1/				Whole milk 2/			
	April 1963		Change 1963 from 1962		April 1963		Change 1963 from 1962	
	Daily average	Butter- fat content	April	Year to date	Daily average	Butter- fat content	April	Year to date
	1,000 lb.		Percent		1,000 lb.		Percent	
NEW ENGLAND								
Boston	2,827	---	- 0.7	- 2.7	2,710	---	+ 3.3	+ 1.1
Springfield	472	---	- .1	- 2.5	446	---	+ 2.6	0
Worcester	474	---	- 4.5	- 6.3	462	---	- .2	- 2.5
Southeastern N.England:	1,632	3.96	+ 4.0	+ 1.2	1,519	3.59	+ 3.6	+ .8
Connecticut	2,450	3.89	+ 4.4	+ 1.6	2,276	3.59	+ 4.3	+ 1.6
MIDDLE ATLANTIC								
Philadelphia	2,333	3.80	+ 5.9	+ 2.0	2,123	3.62	+ 6.1	+ 2.0
SOUTH ATLANTIC								
Wilmington	273	3.71	+ 3.3	- .1	253	3.61	+ 2.9	- .4
Upper Chesapeake Bay	1,424	4.45	+ 4.7	+ 1.1	1,306	3.60	+ 5.3	+ 1.4
Washington, D. C.	1,870	3.78	+11.6	+ 6.9	1,705	3.57	+12.0	+ 7.4
Wheeling	368	3.61	+ 2.0	- .3	348	3.53	+ 2.0	- .3
Clarksburg	190	3.60	+ 8.0	+ 3.6	178	3.56	+ 7.7	+ 3.4
Appalachian	332	3.30	+ 7.8	+ 2.8	288	3.59	+ 7.5	+ 2.3
Southeastern Florida	1,312	3.84	+ 7.9	+ 2.4	1,136	3.71	+ 9.5	+ 4.1
EAST NORTH CENTRAL								
Eastern Group								
Southern Michigan	5,894	3.62	+ 5.1	+ 2.2	5,384	3.52	+ 5.1	+ 2.3
Toledo	550	3.62	+ 1.1	+ .9	505	3.52	+ 3.1	+ 2.2
Northeastern Ohio	2,834	3.60	+ 4.3	+ 1.4	2,519	3.52	+ 4.2	+ 1.3
North Central Ohio	378	3.59	+10.2	+ 5.9	347	3.52	+10.2	+ 5.8
Columbus	789	3.57	+ 5.3	+ 1.1	707	3.50	+ 3.8	+ .1
Dayton-Springfield	672	3.56	+ 3.0	+ .2	581	3.53	+ 2.1	- 1.0
Cincinnati	1,235	3.52	+ 4.8	+ 1.4	1,087	3.51	+ 4.1	+ .8
Youngstown-Warren	507	3.60	+ 3.5	- .2	462	3.58	+ 2.5	- 1.0
Western Group								
Mich. Upper Peninsula	301	3.63	+ 1.6	- 2.3	277	3.54	+ 1.8	- 2.2
Northeastern Wisconsin	792	3.54	- 2.4	- 4.1	698	3.46	- 3.4	- 4.9
Milwaukee 3/	1,564	3.58	+ 8.0	+ 4.5	1,290	3.51	+ 6.7	+ 2.9
Chicago	5,904	3.70	+ 4.2	+ 1.7	5,113	3.46	+ 4.0	+ 1.2
S.Bend-LaPorte-Elkhart	370	3.57	+ 2.6	+ .1	315	3.58	+ 1.9	- .9
Fort Wayne 3/	435	3.51	+ 3.2	+ .1	370	3.52	+ 2.1	- 1.0
Louisville-Lexington-								
Evansville 3/	1,527	3.50	+ 8.6	+ 4.2	1,335	3.57	+ 8.4	+ 4.0
Indianapolis	1,645	3.42	+ 5.6	+ 2.6	1,373	3.44	+ 4.3	+ 1.7
Suburban St. Louis	536	3.33	+ .6	- 1.3	453	3.32	- .1	- 2.3
WEST NORTH CENTRAL								
Northern Group								
Duluth-Superior	204	3.63	+ 4.3	+ 1.4	176	3.51	+ 3.7	+ .9
Minneapolis-St. Paul	1,536	3.56	+ 6.2	+ 1.7	1,237	3.50	+ 5.5	+ .8
Sioux Falls-Mitchell	90	3.19	+ 6.0	+ 3.2	61	3.33	- 4.2	- 3.6
Black Hills	96	3.44	+ 6.0	+ 2.4	85	3.38	+ 4.6	+ 1.5
North Central Iowa	438	3.55	+ 6.7	+ 7.1	359	3.52	+ 7.0	+ 7.9
Cedar Rapids-Iowa City	159	3.21	+ 2.9	- 3.8	125	3.35	+ 2.5	- 5.1
Quad Cities-Dubuque	441	3.38	+10.9	+ 6.5	342	3.41	+11.6	+ 6.6
Des Moines	573	3.61	+ 5.4	+ .8	465	3.67	+ 5.6	+ .7
Sioux City	97	3.35	+ .8	- 2.6	78	3.39	+ 1.1	- 2.6
Nebraska-Western Iowa	1,034	3.46	+ 6.7	+ 3.5	897	3.39	+ 6.2	+ 3.4
Southern Group								
St. Joseph	157	3.60	+ 1.5	+ 4.1	135	3.37	- .7	+ 3.6
St. Louis	1,370	3.38	+ 6.5	+ 2.1	1,136	3.37	+ 4.7	+ .3
Ozarks	350	3.39	+10.9	+ 6.7	299	3.42	+ 8.4	+ 4.5
Kansas City	1,270	3.44	+ 2.8	- .2	1,094	3.37	+ .3	- 1.9
Neosho Valley	227	3.52	+ 5.8	+ .6	201	3.45	+ 3.7	- 1.0
Wichita	362	3.39	+ 5.6	+ 2.2	319	3.33	+ 3.7	+ .2
Southwest Kansas	121	3.44	+ 2.9	+ 2.3	112	3.31	+ 2.1	+ 1.6

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where each information is available, April 1963, with comparisons -Con.

Marketing area	Skim milk items 4/				Milk and cream mixtures				Cream			
	April	Change 1963	April	Change 1963	April	Change 1963	April	Change 1963	April	Change 1963	April	Change 1963
	1963	from 1962	1963	from 1962	1963	from 1962	1963	from 1962	1963	from 1962	1963	from 1962
	Daily average	Butterfat content	Apr. to date	Year to date	Daily average	Butterfat content	Apr. to date	Year to date	Daily average	Butterfat content	Apr. to date	Year to date
	1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent		
NEW ENGLAND												
Boston	113.8	---	+ 3.6	+ 0.9	---	---	---	---	---	---	---	---
Springfield	23.6	---	- 3.7	- 4.6	---	---	---	---	---	---	---	---
Worcester	12.4	---	-38.5	-36.6	---	---	---	---	---	---	---	---
Southeastern N.England	65.0	.78	+16.0	+13.9	14.8	11.5	+ 4.1	- 0.5	32.9	23.6	+ 3.0	- 1.7
Connecticut	111.9	.63	+ 6.9	+ 3.1	0	---	0	---	62.3	20.6	+ 4.4	+ .8
MIDDLE ATLANTIC												
Philadelphia	144.7	.82	+ 7.8	+ 3.4	17.4	11.5	+ 1.4	- 2.5	32.5	22.7	- 2.5	- 3.5
SOUTH ATLANTIC												
Wilmington	14.6	.80	+ 9.4	+ 6.7	1.7	11.8	+ 9.5	+ 3.3	2.4	23.7	+ 1.1	- 9.6
Upper Chesapeake Bay	63.4	.96	+ 9.6	+ 7.7	15.0	12.2	+ 1.6	+ .8	39.4	35.4	-12.9	-15.1
Washington, D. C.	106.2	.47	+ 5.9	+ .7	36.1	12.0	+13.0	+ 8.5	22.4	22.2	+ 2.4	- 4.9
Wheeling	14.2	1.23	+ 1.9	- .3	3.9	12.0	+ 9.2	+ 4.1	1.6	21.8	- 9.4	-15.6
Clarksburg	8.5	1.34	+15.7	+ 9.0	2.4	12.3	+15.9	+ 8.0	.2	24.7	-38.1	-33.7
Appalachian	42.5	.74	+ 9.6	+ 6.1	1.0	12.8	+ 3.4	+ 3.5	.6	26.4	- 1.6	- 5.2
Southeastern Florida	127.4	.83	+ 5.2	- 2.3	28.9	10.5	-14.7	-14.0	19.1	21.5	-14.9	-20.3
EAST NORTH CENTRAL												
Eastern Group												
Southern Michigan	343.6	.44	+ 5.7	+ 1.5	122.3	10.4	+ 7.3	+ 5.0	43.2	21.7	- 3.1	- 6.4
Toledo	31.9	.99	-20.2	-13.7	10.4	11.0	- 7.2	- 7.5	2.7	23.4	+ 2.6	- 1.7
Northeastern Ohio	243.5	1.33	+ 7.2	+ 4.3	43.6	11.6	+ .1	- 6.1	27.0	19.2	- .7	- 3.8
North Central Ohio	24.8	1.52	+10.2	+ 7.3	5.3	11.8	+15.6	+ 8.5	1.5	22.9	0	- 4.0
Columbus	62.6	1.07	+27.7	+16.3	13.1	11.5	+ 2.8	- .9	6.1	20.5	- 1.3	- 9.1
Dayton-Springfield	76.5	1.57	+10.9	+12.1	9.9	12.1	- 1.1	- 3.9	4.3	24.1	+ 6.8	- 5.4
Cincinnati	125.7	1.57	+11.7	+ 7.7	15.3	11.3	+ 8.3	+ 2.8	6.7	23.1	- .9	-10.2
Youngstown-Warren	36.9	1.40	+16.8	+12.7	5.4	11.6	+ 5.6	- .6	2.9	20.6	+ .5	- 6.7
Western Group												
Mich. Upper Peninsula	17.5	.48	- .6	- 1.5	5.0	11.9	- 2.5	- 7.1	1.6	28.8	- 5.3	- 9.6
Northeastern Wisconsin	76.2	.98	+ 9.9	+ 6.7	12.5	12.8	- 1.8	- 5.7	5.6	28.5	-20.2	-17.5
Milwaukee 3/	232.4	1.49	+16.7	+15.6	25.9	12.4	+ 3.3	- .8	15.6	25.4	+ 7.6	+ 3.4
Chicago	546.8	1.44	+ 8.3	+ 7.9	196.4	12.0	+ 1.5	- .6	48.0	21.3	+ .4	- 2.6
S.Bend-LaPorte-Elkhart	48.7	1.83	+ 8.8	+ 9.2	5.8	12.2	- 3.0	- 4.1	1.4	27.2	- 5.6	-22.8
Fort Wayne 3/	56.8	1.71	+11.5	+ 8.8	6.0	12.2	- .4	- 3.0	2.0	25.8	+ 3.9	-11.3
Louisville-Lexington-												
Evansville 3/	168.5	1.35	+ 9.8	+ 5.9	17.4	11.9	+14.8	+ 5.3	5.6	25.0	- .9	- 3.3
Indianapolis	236.7	1.67	+15.2	+ 9.7	25.0	12.0	+ 1.4	- 3.8	10.5	20.1	+ 2.2	- 2.1
Suburban St. Louis	73.3	1.87	+ 5.0	+ 5.0	8.1	12.1	+ 1.7	- 2.0	1.8	26.7	+ 1.0	+ 6.1
WEST NORTH CENTRAL												
Northern Group												
Duluth-Superior	22.9	.85	+ 9.5	+ 6.1	3.0	13.0	+10.8	+ 6.2	2.1	30.4	- 8.0	- 9.3
Minneapolis-St. Paul	248.2	.98	+10.7	+ 7.1	31.1	12.0	+ 4.8	+ 1.5	18.8	27.8	- .3	- 7.9
Sioux Falls-Mitchell	26.6	1.53	+40.8	+26.7	1.8	12.3	+ 2.9	- 2.1	.6	36.4	- 1.1	- .3
Black Hills	8.7	.78	+22.0	+13.9	1.7	12.8	+ 5.3	- 1.5	.6	26.5	+10.5	+ 3.6
North Central Iowa	66.9	1.50	+ 7.1	+ 4.8	10.5	12.6	- 1.4	- 4.4	2.1	27.9	- 8.0	- 2.0
Cedar Rapids-Iowa City	29.7	1.05	+ 5.7	+ 2.9	4.0	11.4	- 1.6	- 6.4	.6	26.4	-14.9	-12.9
Quad Cities-Dubuque	86.2	1.61	+ 9.4	+ 7.4	11.1	12.1	+ 4.7	+ .5	1.9	26.7	+10.0	+ .1
Des Moines	90.7	1.20	+ 4.2	+ 1.9	13.9	12.6	- 1.2	- 5.3	4.1	20.3	+30.8	+ 9.6
Sioux City	15.6	1.25	+ 1.0	- 1.2	2.3	11.6	- 8.2	- 9.7	.5	27.0	+ 2.3	- 2.6
Nebraska-Western Iowa	106.9	.99	+12.5	+ 7.1	26.0	12.1	+ 3.6	- 1.9	4.8	24.9	- 2.5	- 5.4
Southern Group												
St. Joseph	17.1	2.03	+17.0	+ 8.0	4.0	13.2	+11.8	+ 1.2	1.1	21.0	+34.2	+32.0
St. Louis	203.3	1.76	+18.6	+14.8	18.3	12.0	+ 1.1	- .8	12.1	18.8	- 2.0	- 4.5
Ozarks	44.3	1.41	+31.2	+25.9	5.8	12.2	+11.2	+ 6.2	1.1	28.6	+ 9.3	+ 7.1
Kansas City	146.9	1.47	+26.5	+16.1	19.9	12.0	+ 1.7	- 1.5	9.1	25.2	+ 7.9	+ .8
Neosho Valley	20.5	1.27	+35.6	+23.8	5.2	12.4	- .1	- 6.4	.6	28.4	-29.2	- 9.0
Wichita	34.5	1.19	+29.4	+30.1	7.1	11.6	- 1.2	- 5.2	1.8	24.0	+ 2.7	- 8.2
Southwest Kansas	5.9	1.11	+23.7	+22.3	2.2	11.6	-2.5	- 5.4	.5	25.4	+ 6.7	+ 5.2

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, April 1963, with comparisons -Con.

Marketing area	Total fluid items 1/				Whole milk 2/			
	April 1963		Change 1963 from 1962		April 1963		Change 1963 from 1962	
	Daily average	Butter- fat content	April	Year to date	Daily average	Butter- fat content	April	Year to date
	1,000 lb.		Percent		1,000 lb.		Percent	
<u>EAST SOUTH CENTRAL</u>								
Paducah	149	3.35	+ 5.6	+ 2.7	130	3.54	+ 6.9	+ 2.9
Nashville	629	3.25	+10.3	+ 5.2	529	3.54	+ 8.7	+ 3.9
Memphis	490	3.48	+ 4.6	+ 2.4	432	3.53	+ 4.9	+ 2.9
Knoxville	274	3.29	+ 9.6	+ 5.2	230	3.59	+ 9.4	+ 5.0
Chattanooga	271	3.56	+ 7.6	+ 4.1	227	3.93	+ 9.0	+ 5.0
Mississippi Delta	230	3.63	+10.1	+ 5.6	200	3.81	+ 9.8	+ 5.4
Central Mississippi	431	3.68	+ 5.6	+ 4.0	379	3.75	+ 5.1	+ 3.9
Mississippi Gulf Coast	197	3.70	+ 8.1	+ 4.3	179	3.72	+ 8.0	+ 4.2
<u>WEST SOUTH CENTRAL</u>								
<u>Northern Group</u>								
Central Arkansas 3/	430	3.55	+ 7.3	+ 6.8	365	3.61	+ 7.2	+ 6.7
Oklahoma Metropolitan	965	3.68	+ 7.1	+ 4.2	873	3.60	+ 7.0	+ 4.2
Red River Valley	362	3.50	- .6	- 3.3	328	3.49	- 1.0	- 3.9
Texas Panhandle	273	3.53	+ 4.6	+ 3.2	244	3.49	+ 4.0	+ 2.7
<u>Southern Group</u>								
Northern Louisiana	321	3.73	+ 5.9	+ 6.3	278	3.82	+ 4.6	+ 5.8
New Orleans	691	3.88	+ 2.9	+ .1	630	3.86	+ 3.0	+ .1
North Texas	1,497	3.57	+ 7.7	+ 5.2	1,338	3.43	+ 7.2	+ 5.2
Central West Texas	435	3.54	+ 4.8	+ 1.7	390	3.50	+ 4.3	+ 1.4
Austin-Waco	517	3.50	+11.4	+ 7.0	471	3.44	+11.4	+ 7.1
San Antonio	511	3.50	+ 7.4	+ 2.8	472	3.43	+ 7.6	+ 2.9
Corpus Christi	384	3.58	+ 5.0	+ 1.8	353	3.51	+ 4.8	+ 1.5
<u>MOUNTAIN</u>								
Eastern Colorado	1,039	3.35	+ 8.3	+ 3.6	839	3.37	+ 8.6	+ 4.3
Great Basin	719	3.48	+ 7.9	+ 5.5	556	3.46	+ 7.1	+ 4.7
Western Colorado	56	3.75	+ 3.6	- .1	51	3.57	+ 3.7	- .9
Colo. Springs-Pueblo	235	3.50	+ 6.0	+ .4	207	3.36	+ 4.2	- 1.7
Central Arizona	1,032	3.49	+ 7.9	+ 4.0	883	3.50	+ 8.1	+ 4.5
<u>PACIFIC</u>								
Puget Sound	1,462	3.66	+ 2.7	- .7	1,197	3.52	+ 1.1	- 2.1
Inland Empire 3/	313	3.52	+ 5.1	- .9	224	3.58	+ .5	- 4.2
Combined areas (73) 1/	64,328	---	+ 5.3	+ 2.1	56,692	---	+ 4.9	+ 1.8
Combined areas (70) 5/	---	3.63	---	---	---	3.52	---	---
New York-New Jersey 6/	---	---	---	---	14,638	---	+ 1.8	+ 1.4

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, April 1963, with comparisons -Con.

Marketing area	Skim milk items 4/				Milk and cream mixtures				Cream			
	April 1963		Change 1963 from 1962		April 1963		Change 1963 from 1962		April 1963		Change 1963 from 1962	
	Daily average	Butter-fat content	Apr.	Year to date	Daily average	Butter-fat content	Apr.	Year to date	Daily average	Butter-fat content	Apr.	Year to date
	1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent		
EAST SOUTH CENTRAL												
Paducah	17.6	0.91	- 3.5	+ 0.5	0.7	13.3	+18.2	+12.2	0.4	29.7	-14.7	- 8.9
Nashville	94.3	.70	+20.6	+14.2	4.2	12.2	+ 3.6	- .4	1.8	31.0	- .9	- 7.2
Memphis	49.9	.68	+ .8	- 2.0	4.2	12.2	+12.3	+ 7.2	4.1	23.8	+ .5	-10.2
Knoxville	41.6	.78	+11.9	+ 6.9	1.2	12.0	- 3.7	-12.9	1.1	26.2	- 8.5	+ 1.1
Chattanooga	42.2	.75	+ .8	- .5	1.2	12.1	+ 8.0	+11.6	1.1	28.4	- 4.5	- 6.7
Mississippi Delta	27.5	.99	+13.7	+ 7.3	1.3	13.4	- 3.9	+ 3.4	.8	31.6	+ 6.5	+ 2.3
Central Mississippi	46.5	1.33	+10.9	+ 6.7	4.3	12.7	- 2.2	- 6.4	1.5	31.3	- 1.2	- .1
Mississippi Gulf Coast	15.2	1.30	+ 9.7	+ 5.4	2.6	11.9	+ 8.4	+ 3.3	.5	27.9	- 2.0	- 9.5
WEST SOUTH CENTRAL												
Northern Group												
Central Arkansas 3/	57.6	1.39	+ 8.4	+ 8.5	4.9	12.4	+ 4.8	+ .7	2.1	29.8	+ 9.6	-10.2
Oklahoma Metropolitan	72.6	1.32	+ 9.9	+ 5.8	14.0	12.1	+ 1.2	- 2.0	5.5	26.3	+ 4.2	+ .3
Red River Valley	29.1	1.40	+ 9.4	+ 5.1	3.5	12.0	-20.6	- 9.6	1.5	26.4	-12.9	- 8.5
Texas Panhandle	24.4	1.48	+11.9	+ 9.9	3.4	12.3	+ 4.2	- 3.2	1.3	26.8	+ 6.2	+ 6.1
Southern Group												
Northern Louisiana	38.4	1.34	+15.4	+ 9.4	2.3	11.8	+28.0	+20.9	1.8	29.4	- 3.9	-10.6
New Orleans	50.1	1.35	+ 3.1	+ 1.5	7.1	13.0	- 1.4	- 1.9	3.7	23.4	- 4.1	-10.1
North Texas	125.1	1.12	+14.2	+ 5.4	21.6	11.9	+ 1.8	- .2	12.2	29.9	+11.4	+ 6.5
Central West Texas	37.0	1.15	+10.2	+ 5.1	5.3	12.1	+ 2.5	- .6	2.0	32.3	+ 5.2	- 8.1
Austin-Waco	37.3	1.20	+13.0	+ 8.6	6.0	12.4	+ 3.3	- 3.0	2.3	29.6	- .9	- 4.7
San Antonio	31.0	1.31	+ 7.0	+ 5.8	6.7	12.4	- 4.0	- 6.2	1.8	29.0	- 1.1	-19.0
Corpus Christi	25.0	1.36	+10.7	+ 7.3	5.1	12.4	- 4.0	- 6.0	1.4	28.7	+16.3	+21.2
MOUNTAIN												
Eastern Colorado	169.5	1.26	+ 7.0	+ 1.4	21.6	11.6	+ 2.6	- 3.5	7.6	23.6	+10.0	- 1.7
Great Basin	148.4	1.83	+11.3	+ 9.0	8.1	12.6	- 2.5	- 4.8	6.4	31.2	+16.9	+ 9.8
Western Colorado	3.9	1.48	+ 4.1	+18.2	1.3	12.5	- 1.9	-11.7	.3	30.1	+ 9.1	- 5.0
Colo. Springs-Pueblo	22.8	1.44	+25.4	+26.9	3.9	11.8	- 5.7	- 7.0	1.8	27.7	+32.6	+10.5
Central Arizona	126.5	1.46	+ 6.7	+ .7	17.5	11.6	+ 7.8	+ 1.2	5.4	24.3	+11.1	+ 4.0
PACIFIC												
Puget Sound	218.5	1.33	+13.1	+ 9.5	29.0	12.0	- 2.8	- 6.3	18.3	27.4	+ 5.3	- 1.9
Inland Empire 3/	79.3	1.67	+20.3	+10.4	5.9	11.9	+ 3.5	- 1.5	3.2	29.1	+15.8	+ 1.7
Combined areas (73) 1/	6,050.8	---	+10.4	+ 6.8	1,003.4	11.8	+ 2.3	- 1.1	552.2	24.2	- .2	- 4.9
Combined areas (70) 5/	---	1.24	---	---	---	---	---	---	---	---	---	---
New York-New Jersey 6/	---	---	---	---	---	---	---	---	---	---	---	---

1/ Daily averages reported for Boston, Springfield, and Worcester exclude cream items for which data are not currently available. Cream sales in these markets also are excluded from the total for 73 combined areas.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Sales for marketing area as defined after 1962 amendment.

4/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

5/ Excludes Boston, Springfield, and Worcester.

6/ Small amount of sales estimated.

Table 7.--Federal milk order Class I price formula information, May 1963

Marketing area	Basic price 1/	Fluid : diff. 2/	Seasonal : demand 3/	Supply- : 4/	Other : 4/	Marketing area	Basic price 1/	Fluid : diff. 2/	Seasonal : demand 3/	Supply- : 4/	Other : 4/
			Dollars per 100 pounds						Dollars per 100 pounds		
Boston	5.76 E	---	-0.57	-0.12	-0.10	Cedar Rapids-Iowa City	3.08	1.05	-0.20	-0.40	+0.16
Springfield	6.30 E	---	-.57	-.12	-.10	Quad Cities-Dubuque	3.08	1.10	-.20	-.40	+ .16
Worcester	6.30 E	---	-.57	-.12	-.10	Des Moines	3.08	1.25	-.20	-.40	+ .30
Southeastern New England	6.30 E	---	-.57	-.12	-.10	Sioux City	3.08	1.40	---	---	---
Connecticut	6.30 E	---	-.57	-.12	-.10	Nebraska-Western Iowa	3.08	1.40	---	---	---
New York-New Jersey	5.57 E	---	-.62	-.40	---	St. Joseph	3.08	1.20	-.20	0	---
Philadelphia	5.74 E	---	-.40	-.20	-.15	St. Louis	3.08	1.40	-.20	+ .04	-.24
Wilmington	5.59 E	---	-.40	-.20	-.15	Ozarks	3.08	1.15	-.15	+ .04	-.24
Upper Chesapeake Bay	5.21 S	---	-.30	---	-.07	Kansas City	3.08	1.30	-.20	0	---
Washington, D. C.	5.21 S	---	-.30	---	-.07	Neosho Valley	3.08	1.34	-.34	---	---
Wheeling	3.08	1.73	-.31	-.20	---	Wichita	3.08	1.57	---	0	---
Clarksburg	3.08	1.98	-.31	+ .18	-.28	Southwest Kansas	3.08	1.65	---	-.42	+ .34
Tri-State	3.08	1.59	-.39	+ .02	---						
Appalachian	3.08	1.89	-.22	---	---	Paducah	3.08	1.30	-.40	---	---
Southeastern Florida	5/	---	---	-.23	---	Nashville	3.08	1.38	-.15	0	---
Upstate Michigan	3.07	1.28	-.23	---	---	Memphis	3.08	1.74	-.14	+ .24	---
Muskegon	3.07	1.25	-.20	---	---	Knoxville	3.08	1.50	---	0	---
Southern Michigan	3.07	1.43	-.20	---	---	Chattanooga	3.08	1.75	---	-.04	---
Toledo	3.07	1.45	-.20	-.90	+ .45	Mississippi Delta	3.08	2.00	---	---	---
Northeastern Ohio	3.08	1.65	-.30	-.25	---	Central Mississippi	3.08	2.16	---	---	---
North Central Ohio	3.08	1.36	-.30	-.25	---	Mississippi Gulf Coast	3.08	2.26	---	---	---
Columbus	3.08	1.11	---	---	---						
Dayton-Springfield	3.08	1.24	---	+ .12	---	Central Arkansas	3.08	1.74	-.14	+ .24	---
Cincinnati	3.08	1.34	---	+ .33	---	Fort Smith	3.08	1.75	-.30	---	---
Youngstown-Warren	3.08	1.75	-.30	-.25	---	Oklahoma Metropolitan	3.08	1.78	-.30	-.10	---
						Red River Valley	3.08	1.93	-.30	-.10	---
Michigan Upper Peninsula	3.08	1.15	-.20	-.68	+ .44	Texas Panhandle	3.08	2.05	-.20	---	---
Northeastern Wisconsin	3.08	.74	-.20	-.68	+ .44	Lubbock-Plainview	3.08	2.22	-.27	-.12	---
Milwaukee	3.08	.88	-.20	-.40	+ .16						
Rock River Valley	3.08	.92	-.20	-.40	+ .16	Northern Louisiana	3.08	2.27	---	---	---
Chicago	3.08	.90	-.20	-.40	+ .16	New Orleans	3.08	2.64	-.13	-.27	-.07
S. Bend-LaPorte-Elkhart	3.08	1.10	-.20	-.04	---	North Texas	3.08	2.12	-.27	-.12	---
Fort Wayne	3.08	1.20	---	---	---	Central West Texas	3.08	2.37	-.27	-.12	---
Louisville-Lexington- Evansville	3.08	1.29	---	---	---	Austin-Waco	3.08	2.50	-.27	-.12	---
Indianapolis	3.08	1.29	---	---	---	San Antonio	3.08	2.54	-.27	-.12	---
Suburban St. Louis	3.08	1.30	-.20	+ .04	-.24	Corpus Christi	3.08	2.87	-.27	-.12	---
Madison	3.08	.88	-.20	-.40	+ .16						
Duluth-Superior	3.08	.90	-.15	---	---	Eastern Colorado	3.08	2.10	---	---	---
Minneapolis-St. Paul	3.08	.86	-.10	-.08	---	Great Basin	3.08	2.05	---	-.02	+ .01
Eastern South Dakota	3.08	1.40	---	---	---	Western Colorado	3.08	2.05	---	---	---
Sioux Falls-Mitchell	3.08	1.30	---	---	---	Colorado Springs-Pueblo	3.08	2.10	---	---	---
Black Hills	3.08	2.15	---	---	---	Central Arizona	3.08	2.30	---	0	---
North Central Iowa	3.08	1.05	-.20	-.40	+ .16	Rio Grande Valley	3.08	2.25	-.20	-.07	---
						Puget Sound	3.08	1.65	---	---	---
						Inland Empire	3.08	1.90	---	-.06	---

1/ All markets based on Minnesota-Wisconsin manufacturing milk price except where indicated. E-Economic index. S-Average of Class I price in Philadelphia and New York-New Jersey. 2/ Annual rate. 3/ Computed amount. 4/ Bracketing except; price and/or supply-demand adjustment limited by minimum or maximum, or relation to other markets: Upper Chesapeake Bay, Washington, D. C., Clarksburg, Southern Michigan, Michigan Upper Peninsula, Northeastern Wisconsin, Milwaukee, Rock River Valley, Chicago, Suburban St. Louis, Madison, North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, St. Louis, Ozarks, Southwest Kansas, and New Orleans. 5/ Class I price specified in order.

Table 8.--Federal order base and excess prices for milk of 3.5 percent butterfat content and minimum Class and blend prices at basic test (markets where basic test is other than 3.5%), May 1963 ^{1/}

Marketing area	Prices per 100 pounds				Basic fat test	Prices per 100 pounds			
	Base price		Excess price			Class I	Class II	Class III	Blend
	May 1963		May 1963						
	Dollars				Pct.	Dollars			
Boston					3.7	4.97	3.09	---	3.91
Springfield					3.7	5.51	3.14	---	4.78
Worcester					3.7	5.51	3.14	---	5.03
Southeastern New England					3.7	5.51	3.14	---	4.93
Connecticut					3.7	5.51	3.14	---	4.85
Philadelphia					3.7	4.99	3.16	---	4.40
Wilmington					3.7	4.84	3.16	---	4.41
Upper Chesapeake Bay	4.22	4.58	2.97	2.81					
Washington, D. C.	4.39	4.41	2.97	2.81					
Wheeling	4.03	4.16	2.96	2.93					
Clarksburg	4.51	4.56	2.96	2.93					
Appalachian	4.70	4.73	3.22	2.94					
Southeastern Florida					4.0	6.77	4.47	2/3.58	6.32
Muskegon	3.77	3.65	3.07	2.78					
Southern Michigan	3.60	3.46	3.07	2.78					
North Central Ohio	3.78	3.77	3.09	3.35					
Northeastern Wisconsin	3.28	3.40	3.07	3.01					
Milwaukee	3.49	3.44	3.13	2.90					
Rock River Valley	3.44	---	3.07	---					
Chicago	3.41	3.37	3.01	2.97					
South Bend-LaPorte-Elkhart	3.74	3.67	2.98	2.90					
Madison	3.42	---	3.07	---					
Minneapolis-St. Paul	3.62	3.59	3.07	3.01					
Eastern South Dakota	4.21	4.07	2.77	2.77					
Black Hills	4.74	4.66	2.84	2.79					
Des Moines	3.95	3.83	3.08	3.02					
Kansas City	3.91	3.85	2.98	2.88					
Neosho Valley	3.89	3.55	3.09	2.97					
Nashville	4.07	4.11	2.92	2.92					
Knoxville	4.28	4.15	2.77	2.75					
Chattanooga	4.34	4.12	2.62	2.60					
Mississippi Delta	4.88	4.66	2.78	2.75					
Central Mississippi	4.53	4.60	2.74	2.70					
Mississippi Gulf Coast	4.83	4.54	2.78	2.76					
Central Arkansas	4.92	4.75	3.91	2.90					
Fort Smith	4.52	4.74	3.38	3.98					
Red River Valley	4.35	4.15	3.03	2.94					
Texas Panhandle	4.56	4.48	2.84	2.78					
Lubbock-Plainview	4.87	---	4.54	---					
Northern Louisiana	5.13	4.95	2.96	3.44					
New Orleans	4.73	4.66	2.97	2.94					
North Texas	4.36	4.09	2.86	2.85					
Great Basin	4.39	4.40	2.94	2.95					
Puget Sound	3.85	3.86	3.17	3.13					

^{1/} See footnotes on table 1 for location at which price is reported.

^{2/} Class IV price, \$3.06.

Table 8a.--Seasonal incentive fund deductions under various Federal milk orders, May 1962 and 1963

Marketing area	May		Marketing area	May	
	1962	1963		1962	1963
	Dol.	per 100 lb.		Dol.	per 100 lb.
Cincinnati	: 0.35	0.35	:Louisville-Lexington-Evans.	: 0.39	0.37
Columbus	: .35	.35	:Nebraska-Western Iowa	: .32	.32
Connecticut	: .15	.15	:Ozarks	: .10	.10
Dayton-Springfield	: .35	.35	:St. Louis	: .10	.10
Fort Wayne	: .34	.34	:Sioux City	: .30	.30
Indianapolis	: .35	.35	:Suburban St. Louis	: .10	.10

Table 9.--Prices and economic indexes used in Federal milk order formulas to determine May 1963 prices, with comparisons

Prices paid for manufacturing grade milk	May			Apr.			May			Market price		
	1963	1963	1962	1963	1963	1962	1963	1963	1962	1963	1963	1962
	Dol. per 100 lb. f.o.b. plant			Cents			Cents			Dollars		
United States manufacturing plants, 3.5% 1/	3.02	3.02	2.95	3.02	3.02	2.95	57.97	57.97	57.97	57.97	57.97	57.97
							Butter, Chicago, 92-score	57.97	57.97	57.97	57.97	57.97
							Butter, Chicago, 93(92)-score	57.97	57.97	57.97	57.97	57.97
Minn.-Wis., manufacturing grade milk, 3.5% 2/	3.07	3.08	3.01	3.08	3.08	3.01	58.64	58.68	58.68	58.64	58.55	58.55
							Butter, New York, 92-score	58.64	58.68	58.64	58.55	58.55
							Butter, New York, 93-score	58.64	58.68	58.64	58.55	58.55
Midwest condenseries as listed in several orders, including Chicago, 3.5%	2.98	3.02	2.90	3.02	3.02	2.90	33.80	33.80	33.80	33.80	33.06	33.06
							Cheese, Cheddars, Wisconsin Exchange	33.80	33.80	33.80	33.06	33.06
							Cheese, Cheddars, Wis. primary markets	33.80	33.80	33.80	33.06	33.06
Midwest condenseries plus 4 local plants as listed in Suburban St. Louis, St. Louis, and Ozarks, 3.5%	2.89	2.92	2.82	2.92	2.92	2.82	14.12	14.14	14.14	14.12	14.22	14.22
							Spray, Chicago area plants	14.12	14.14	14.12	14.22	14.22
							Roller, Chicago area plants	13.77	13.80	13.77	12.84	12.84
							Spray, at Chicago	15.30	15.30	15.30	14.80	14.80
							Roller, at Chicago	14.80	14.80	14.80	14.05	14.05
							Roller, New York, PPC "other brands"	14.50	14.39	14.50	12.04	12.04
Local plants as listed in:												
Appalachian, 3.5%	2.68	2.72	3/3.00	2.72	2.72	3/3.00	23.91	23.83	23.70	23.91	23.83	23.70
Upstate Michigan, 3.5%	2.85	2.90	2.80	2.90	2.90	2.80						
Cincinnati, 3.5%	2.70	2.72	2.69	2.72	2.72	2.69						
North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, 3.5%	3.08	3.10	2.96	3.10	3.10	2.96						
St. Joseph, Kansas City, 3.5%	2.74	2.75	2.69	2.75	2.75	2.69						
Neosho Valley, 3.5%	2.72	2.72	3/3.00	2.72	2.72	3/3.00						
Wichita, 3.5%	2.73	2.73	4/2.88	2.73	2.73	4/2.88						
Paducah, 3.5%	2.68	2.70	2.66	2.70	2.70	2.66						
Nashville, 3.5%	2.66	2.69	3/3.00	2.69	2.69	3/3.00						
Memphis, 3.5%	2.68	2.70	2.67	2.70	2.70	2.67						
Knoxville, 3.5%	2.67	2.70	3/3.00	2.70	2.70	3/3.00						
Chattanooga, 3.5%	2.66	2.70	3/3.00	2.70	2.70	3/3.00						
Mississippi Delta, 3.5%	2.68	2.70	3/2.99	2.70	2.70	3/2.99						
Central Miss., Miss. Gulf Coast, 3.5%	2.68	2.70	3/2.99	2.70	2.70	3/2.99						
Fort Smith, 3.5%	2.69	2.72	3/2.97	2.72	2.72	3/2.97						
New Orleans, 3.5%	2.68	2.70	3/2.99	2.70	2.70	3/2.99						
							U. S. wholesale commodity prices, 1957-59=100	99.9	100.2	99.9	100.7	100.7
							Local factors, bases described in order:					
							New England:					
							Dairy feed price	100.72	105.91	100.72	100.47	100.47
							Farm wage rates	112.02	111.99	112.02	109.83	109.83
							Disposable personal income	113.27	112.68	113.27	111.61	111.61
							Pennsylvania:					
							Dairy feed price	110.4	110.4	110.4	104.0	104.0
							Farm prices other than dairy	98.9	98.9	98.9	93.2	93.2

1/ Converted by using New York 92-score butter price (mid-month) times 1.25.

2/ Converted by using Chicago 92-score butter price times 1.20.

3/ Price shows at 4.0% butterfat test.

4/ Price shown at 3.8% butterfat test.

PRODUCER MILK DELIVERIES USED IN CLASS I

In classified pricing plans provided by Federal milk orders, the percentage of producer milk used for Class I or fluid purposes is a major factor influencing the average or blend price paid to producers. This Class I utilization percentage is also an important measure of the relationship between milk supplies and the demand for fluid milk. Thus, any change in Class I utilization is of much interest and concern to producers, handlers, and to others involved in the dairy industry.

The Class I utilization percentages for all Federal order markets during the entire years of 1961 and 1962 and during the first four months of 1962 and 1963 are shown on table 10. The markets on this table were arrayed on the basis of utilization percentages for 1961. The rank of the first ten markets for the other periods (1962 and the first four months of 1962 and 1963) is indicated by the numbers shown in parentheses after the utilization percentages.

The all-market Class I utilization percentage was about the same (63 percent) during 1961 and 1962. However, the all-market utilization improved during the first four months of 1963 as compared to the similar period of 1962. Of the 80 markets under regulation during both of these periods, Class I utilization in the first four months of 1963 was up in 44 markets, unchanged in 14, and lower in the remaining 22.

The average Class I utilization percentage for all markets is heavily weighted by the utilization in a few large market wide pool order markets. For example, the Class I utilization in 69 markets during the first four months of 1963 exceeded the all-market average of 63 percent. Markets such as Boston, Chicago, and New York, which account for about 38 percent of total Federal order milk deliveries, have traditionally carried large reserves above fluid needs. These large reserves are associated with the institutional arrangement and organization of these markets. On the other hand, certain other regulated markets are organized so as to require the carrying of only small reserve supplies.

Table 10.--Percentage of producer milk deliveries used in Class I in Federal milk order markets

Marketing area	1961			January-April			Marketing area			1961			1962			January-April		
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
	1961	1962	Percent	1962	1963	Percent				1961	1962	Percent	1962	1963	Percent			
Lubbock-Plainview	---	91(4)	92(4)	---	94(3)	---	Chattanooga			73	73	73	73	73	73	78		
Austin-Waco	90	92(2)	92(2)	92(4)	95(2)	95(2)	Texas Panhandle			73	76	73	76	71	73	81		
Memphis	90	93(1)	92(3)	95(1)	95(1)	95(1)	Springfield			72	74	71	74	71	73	75		
Central Arkansas	90	89(6)	91(6)	94(5)	94(5)	94(5)	Worcester			72	73	73	73	73	77	77		
Paducah	89	92(3)	94(1)	91(8)	91(8)	91(8)	Philadelphia			72	70	69	70	69	72	70		
Rio Grande Valley	---	89(5)	---	---	86	86	Madison			---	72	---	72	---	---	72		
Fort Smith	88	89(7)	92(5)	94(4)	94(4)	94(4)	Mississippi Delta			72	79	77	79	77	77	87		
Corpus Christi	87	86	88(9)	88	88	88	Colorado Springs-Pueblo			72	81	83	81	83	83	83		
Southeastern Florida	86	88(10)	86	87	87	87	Upper Chesapeake Bay			71	69	72	69	70	70	70		
Northern Louisiana	85	82	86	85	85	85	Dayton-Springfield			71	73	73	73	74	74	74		
Appalachian	84	88(9)	90(7)	91(9)	91(9)	91(9)	Fort Wayne			71	78	80	78	80	77	77		
Youngstown-Warren	84	78	76	79	79	79	St. Louis			71	74	74	74	74	74	74		
St. Joseph	84	84	89(8)	88	88	88	Muskegon			70	65	65	65	65	63	63		
Tri-State	82	86	88(10)	80	80	80	Des Moines			70	76	76	76	76	78	78		
North Central Iowa	82	82	88(8)	94(2)	89	89	North Texas			69	70	70	70	70	75	75		
Clarksburg	81	82	82	82	83	83	Northeastern Wisconsin			68	60	59	60	59	54	54		
Western Colorado	81	73	72	76	76	76	Louisville-Lexington-											
Wilmington	80	74	76	76	75	75	Evansville			68	72	71	72	71	75	75		
Central West Texas	80	84	84	84	92(6)	92(6)	Central Mississippi			68	72	76	72	76	74	74		
Eastern Colorado	80	74	76	76	75	75	Upstate Michigan			67	63	57	63	57	57	57		
Wheeling	79	80	83	83	78	78	Kansas City			66	74	76	74	76	77	77		
San Antonio	79	87	82	82	81	81	Sioux City			65	69	66	69	66	70	70		
Central Arizona	79	83	87	87	81	81	Ozarks			65	62	67	62	67	73	73		
Toledo	78	78	77	77	75	75	Oklahoma Metropolitan			65	67	70	67	70	73	73		
Milwaukee	78	81	77	77	83	83	New Orleans			65	66	70	66	70	67	67		
Connecticut	77	77	74	74	77	77	Washington, D. C.			64	65	65	65	65	70	70		
North Central Ohio	77	77	78	78	75	75	Cincinnati			64	67	70	67	70	70	70		
Columbus	77	76	77	77	77	77	Quad Cities-Dubuque			64	66	64	66	64	63	63		
Knoxville	77	78	77	77	80	80	Wichita			64	68	67	68	67	70	70		
Rock River Valley	76	81	79	79	81	81	Southwest Kansas			64	63	59	63	59	63	63		
Black Hills	75	80	84	84	83	83	Great Basin			64	64	64	64	64	64	64		
Indianapolis	74	75	78	78	78	78	Southern Michigan			63	59	60	59	60	60	60		
Suburban St. Louis	74	74	74	74	78	78	Minneapolis-St. Paul			62	61	58	61	58	60	60		
Eastern South Dakota	74	72	68	68	70	70	Northeastern Ohio			61	60	59	61	60	61	61		
Nebraska-Western Iowa	74	77	78	78	78	78	Cedar Rapids-Iowa City			60	59	61	59	61	63	63		
Nashville	74	77	81	81	82	82	Neosho Valley			60	61	64	61	64	75	75		
Mississippi Gulf Coast	74	64	67	67	91(7)	91(7)	Duluth-Superior			55	55	52	55	52	56	56		
Red River Valley	74	76	75	75	78	78	Boston			54	54	56	54	56	55	55		
Inland Empire	74	70	72	72	70	70	New York-New Jersey 1/			54	53	52	53	52	50	50		
Southeastern New England	73	72	68	68	68	68	Chicago 1/			48	45	43	45	43	48	48		
Michigan Upper Peninsula	73	72	72	72	71	71	Puget Sound			48	46	50	46	50	48	48		
S. Bend-LaPorte-Elkhart	73	72	72	72	72	72	All market average			63	63	62	63	62	63	63		
Sioux Falls-Mitchell	73	77	74	74	74	74												

1/ Percentages in New York-New Jersey based upon Class I plus Class II; in Chicago, Class I plus packaged fluid cream.

The markets on this table were arrayed on the basis of utilization percentages for 1961. The rank of the first ten markets for the other periods (1962 and the first four months of 1962 and 1963) is indicated by the numbers shown in parentheses after the utilization percentages.

